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CALIFORNIA COOPERATIVE SNOW SURVEYS



State of California  
THE RESOURCES AGENCY

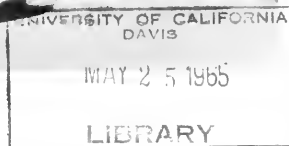
Department of Water Resources

BULLETIN No. 129

SNOW SURVEY MEASUREMENTS  
THROUGH  
1964



MARCH 1965



HUGO FISHER  
*Administrator*  
The Resources Agency

EDMUND G. BROWN  
*Governor*  
State of California

WILLIAM E. WARNE  
*Director*  
Department of Water Resources



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## FOREWORD

THIS PUBLICATION MAKES AVAILABLE TO COOPERATORS OF THE CALIFORNIA COOPERATIVE SNOW SURVEY PROGRAM AND OTHER PARTIES CONCERNED WITH SNOW HYDROLOGY A COMPLETE UP-TO-DATE SUMMARY OF HISTORICAL SNOW COURSE DATA.

THE FIRST SUMMARY OF SNOW SURVEY MEASUREMENTS IN CALIFORNIA WAS PUBLISHED IN DECEMBER 1959 AND PRESENTED ALL THE SNOW COURSE DATA ON RECORD WITH THE DEPARTMENT OF WATER RESOURCES AS OF THAT DATE. PREPARATION OF THAT SUMMARY INCLUDED THE INVESTIGATION AND ANALYSIS OF ALL THE ORIGINAL DATA FOR EACH SNOW COURSE, WITH THE OBJECTIVES OF STANDARDIZING SAMPLING PROCEDURE AND DETERMINING THE OPTIMUM NUMBER OF SAMPLE POINTS PER COURSE. WHENEVER POSSIBLE, SNOW COURSES WERE REVISED IF THEY DID NOT CONFORM WITH THE CRITERIA ESTABLISHED BY THE STUDIES. WHEN REVISIONS WERE MADE, THE NOTES WERE RECOMPUTED FOR THE ENTIRE PERIOD OF RECORD TO ASSURE HOMOGENEITY OF THE PUBLISHED RECORDS. ALL REVISED SNOW COURSES WERE SUBSEQUENTLY MEASURED IN ACCORDANCE WITH THE REVISIONS. THIS PUBLICATION NOT ONLY PROVIDED A COMPREHENSIVE ANALYSIS OF HISTORICAL DATA FOR EACH SNOW COURSE IN CALIFORNIA, BUT ALSO PROVIDED A MORE RELIABLE BASIS FOR VARIOUS SNOW HYDROLOGY STUDIES.

THE PREPARATION OF THIS SUMMARY, WHICH SUPERSEDES THAT PUBLISHED IN 1959, IS ONE OF THE CONTINUING ACTIVITIES OF THE CALIFORNIA COOPERATIVE SNOW SURVEY PROGRAM. THROUGH THIS PROGRAM, THE DEPARTMENT OF WATER RESOURCES, AS COORDINATOR OF PROGRAM ACTIVITIES, DISCHARGES ITS OBLIGATIONS OF GATHERING AND CORRELATING INFORMATION AND DATA PERTINENT TO FORECASTING OF SEASONAL WATER CROP AS SET FORTH IN SECTION 228, ARTICLE 2, CHAPTER 2, DIVISION 1, OF THE WATER CODE:

"THE DEPARTMENT SHALL GATHER AND CORRELATE INFORMATION AND DATA PERTINENT TO AN ANNUAL FORECAST OF SEASONAL WATER CROP, INCLUDING THE MAKING OF SNOW SURVEYS EITHER INDEPENDENTLY OR IN COOPERATION WITH ANY PERSON OR ANY COUNTY, STATE, FEDERAL, OR OTHER AGENCY."

DATA PRESENTED IN THIS SUMMARY INCLUDE ONLY SNOW SURVEYS TAKEN BY STANDARD METHODS. DATA OBTAINED FROM SNOW STAKES, AERIAL SNOW DEPTH MARKERS, OR RADIOACTIVE SNOW GAGES ARE NOT INCLUDED. WHEN NO SNOW DATA ARE PRESENTED FOR A GIVEN MONTH AND YEAR, IT INDICATES THAT EITHER NO MEASUREMENT WAS MADE OR THAT THERE IS NO ZERO MEASUREMENT ON FILE WITH THE DEPARTMENT. THE DATA TABLES IN THIS SUMMARY ARE IN ORDER OF HYDROGRAPHIC AREA, STREAM BASIN, AND BY ELEVATION OF SNOW COURSES WITHIN THE BASIN. THE SNOW COURSES ARE CROSS-INDEXED BY STREAM BASIN, COURSE NUMBER, AND ALPHABETICALLY BY SNOW COURSE NAME ON PAGES 5 TO 16 OF THIS REPORT. LOCATION OF STREAM BASINS AND SNOW COURSES ARE SHOWN ON PLATES 1 TO 15.

CURRENT SNOW COURSE DATA ARE PUBLISHED IN SUPPLEMENTS OF BULLETIN 120, "WATER CONDITIONS IN CALIFORNIA". THESE BULLETINS ARE PREPARED AS OF THE FIRST OF EACH MONTH FROM FEBRUARY THROUGH MAY OF EACH YEAR AND MAY BE OBTAINED BY REQUEST TO:

DEPARTMENT OF WATER RESOURCES  
CALIFORNIA COOPERATIVE SNOW SURVEYS  
P. O. Box 388  
SACRAMENTO, CALIFORNIA 95802

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STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

EDMUND G. BROWN, GOVERNOR  
HUGO FISHER, ADMINISTRATOR, THE RESOURCES AGENCY OF CALIFORNIA  
WILLIAM E. WARNE, DIRECTOR, DEPARTMENT OF WATER RESOURCES

ALFRED R. GOLZE' . . . . . CHIEF ENGINEER

---

DIVISION OF OPERATIONS

ROBIN R. REYNOLDS . . . . . DIVISION ENGINEER

ACTIVITIES COVERED BY THIS REPORT ARE UNDER THE DIRECTION  
OF  
WILLIAM L. HORN - CHIEF, WATER OPERATIONS BRANCH

---

THIS REPORT WAS PREPARED  
BY  
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ASSISTED  
BY

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WALTER M. HOWARD . . . . . WATER RESOURCES TECHNICIAN II  
WILLIAM G. T. FONG . . . . . WATER RESOURCES TECHNICIAN I  
JOHN D. LARIMER . . . . . WATER RESOURCES TECHNICIAN I

## AGENCIES COOPERATING IN THE CALIFORNIA SNOW SURVEY PROGRAM

### STATE AND FEDERAL AGENCIES

CALIFORNIA DEPARTMENT OF WATER RESOURCES  
CALIFORNIA DEPARTMENT OF PARKS AND RECREATION  
DEPARTMENT OF AGRICULTURE - FOREST SERVICE (14 NATIONAL  
FORESTS); SOIL CONSERVATION SERVICE  
DEPARTMENT OF COMMERCE - WEATHER BUREAU  
DEPARTMENT OF INTERIOR - BUREAU OF RECLAMATION;  
GEOLOGICAL SURVEY, WATER RESOURCES DIVISION;  
NATIONAL PARK SERVICE (3 NATIONAL PARKS)  
DEPARTMENT OF THE ARMY - CORPS OF ENGINEERS

### PUBLIC UTILITIES

PACIFIC GAS AND ELECTRIC COMPANY  
SIERRA PACIFIC POWER COMPANY  
SOUTHERN CALIFORNIA EDISON COMPANY

### MUNICIPALITIES

CITY OF LOS ANGELES - DEPARTMENT OF WATER AND POWER  
CITY OF PORTERVILLE  
CITY OF SAN FRANCISCO - PUBLIC UTILITIES COMMISSION

### ORGANIZED PUBLIC AGENCIES

BUENA VISTA WATER STORAGE DISTRICT  
CENTRAL CALIFORNIA IRRIGATION DISTRICT  
EAST BAY MUNICIPAL UTILITY DISTRICT  
KAWEAH DELTA WATER CONSERVATION DISTRICT  
KAWEAH RIVER ASSOCIATION  
KINGS RIVER WATER ASSOCIATION  
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
LOWER TULE RIVER IRRIGATION DISTRICT  
MERCED IRRIGATION DISTRICT  
MODESTO IRRIGATION DISTRICT  
NEVADA IRRIGATION DISTRICT  
OMOCHUMNE-HARTNELL WATER DISTRICT  
PORTERVILLE IRRIGATION DISTRICT  
SACRAMENTO MUNICIPAL UTILITY DISTRICT  
SAUCELITO IRRIGATION DISTRICT  
ST. JOHNS RIVER ASSOCIATION  
TERRA BELLA IRRIGATION DISTRICT  
TRI-DAM PROJECT  
TURLOCK IRRIGATION DISTRICT  
VANDALIA IRRIGATION DISTRICT

### PRIVATE ORGANIZATIONS

J. G. BOSWELL COMPANY  
KERN COUNTY LAND COMPANY  
LIBERTY FARMS COMPANY  
MILLER & LUX, INC.  
UNION CARBIDE NUCLEAR COMPANY

### OTHER COOPERATIVE PROGRAMS

NEVADA COOPERATIVE SNOW SURVEYS  
OREGON COOPERATIVE SNOW SURVEYS

CHURCH  
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## HISTORY OF SNOW SURVEYS IN CALIFORNIA

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## GLOSSARY OF TERMS

THIS GLOSSARY OF TERMS IS COMPOSED OF DEFINITIONS AS USED IN THIS SUMMARY AND IN THE BULLETIN No. 120 SERIES OF REPORTS ENTITLED "WATER CONDITIONS IN CALIFORNIA".

**AVERAGE WATER CONTENT** -- THE AVERAGE APRIL 1ST WATER CONTENT OF A SNOW COURSE, COMPUTED FOR THE 30-YEAR PERIOD 1931-1960. AVERAGES FOR SNOW COURSES WITH LESS THAN 30 YEARS OF RECORD HAVE BEEN DETERMINED BY COMPARISON WITH COURSES WITH COMPLETE RECORDS. HOWEVER, ALL AVERAGES ARE BASED UPON A MINIMUM OF SEVEN YEARS OF RECORD. AVERAGES HAVE BEEN ADJUSTED TO COMPENSATE FOR PRECIPITATION OCCURRING BETWEEN APRIL 1 AND THE DATE OF MEASUREMENT.

**BASIN (STREAM BASIN)** -- THE ENTIRE WATERSHED OF A STREAM ABOVE THE GAGING STATION OR FORECAST POINT. EACH HYDROGRAPHIC AREA IN THE STATE IS BROKEN DOWN INTO STREAM BASIN UNITS FOR BETTER DEFINITION OF AREAS. THE STREAM BASIN NUMBER IS A NUMBER ASSIGNED GEOGRAPHICALLY TO THE STREAM BASIN TO SIMPLIFY MACHINE SORTING AND IDENTIFICATION. THE FIRST DIGIT REPRESENTS THE HYDROGRAPHIC AREA; THE SECOND TWO DIGITS REPRESENT THE STREAM BASIN.

**CALIFORNIA COOPERATIVE SNOW SURVEY PROGRAM** -- THE PROGRAM BY WHICH SNOW SURVEYS AND ALLIED ACTIVITIES ARE ACCOMPLISHED IN CALIFORNIA. THE STATE DEPARTMENT OF WATER RESOURCES IS THE COORDINATING AGENCY FOR CALIFORNIA'S PROGRAM. AGENCIES CURRENTLY COOPERATING IN THE PROGRAM BY MAKING SURVEYS OR FURNISHING FUNDS ARE LISTED ON PAGE VII OF THIS REPORT.

**CALIFORNIA SNOW COURSE NUMBER** -- AN ARBITRARY NUMBER ASSIGNED TO A SNOW COURSE TO FACILITATE IDENTIFICATION OF DATA PERTAINING TO THAT COURSE. THE SNOW COURSE NUMBER IN COMBINATION WITH THE STREAM BASIN NUMBER IS USED TO IDENTIFY THE COURSE FOR MACHINE PROCESSING OF DATA.

**COOPERATOR** -- AN ORGANIZATION OR AGENCY WHICH ACTIVELY PARTICIPATES IN THE CALIFORNIA COOPERATIVE SNOW SURVEY PROGRAM BY MAKING SNOW SURVEYS OR CONTRIBUTING TIME, SERVICES, MONEY, ETC., FOR FURTHERANCE OF THE PROGRAM'S ACTIVITIES (SEE LIST ON PAGE VII). IN ADDITION, THERE ARE MANY AGENCIES WHICH MAKE DATA AVAILABLE TO THE SNOW SURVEY PROGRAM. THESE AGENCIES ARE NOT LISTED AS COOPERATORS SINCE THEIR DATA ARE NOT COLLECTED SPECIFICALLY FOR THE PROGRAM.

**CORE** -- SNOW TRAPPED AND WITHDRAWN FROM THE SNOWPACK BY A SNOW SAMPLER TUBE. THE LENGTH OF THE CORE IS MEASURED AND ITS WEIGHT RECORDED BEFORE BEING EMPTIED FROM THE TUBE.

**DENSITY** -- THE RATIO OF WATER CONTENT TO DEPTH OF SNOW EXPRESSED IN PERCENT. THE DENSITY FOR A GIVEN SNOW COURSE IS OBTAINED BY DIVIDING THE MEAN WATER CONTENT BY THE MEAN DEPTH FOR THE ENTIRE COURSE, NOT BY COMPUTING AND AVERAGING DENSITIES FOR EACH SAMPLE POINT.

**DEPTH** -- THE DEPTH OF SNOW, USUALLY MEASURED IN INCHES. THE DEPTH RECORDED FOR A GIVEN SNOW COURSE FOR A PARTICULAR MEASUREMENT IS THE MEAN DEPTH FOR ALL SAMPLE POINTS ON THAT COURSE.

**ELEVATION** -- THE AVERAGE ELEVATION OF THE SNOW COURSE, IN FEET ABOVE MEAN SEA LEVEL, AS DETERMINED FROM U. S. GEOLOGICAL SURVEY QUADRANGLES. ELEVATIONS IN THIS SUMMARY ARE TO THE NEAREST 50 FEET.

HYDROGRAPHIC AREA -- A GEOGRAPHICAL AREA DETERMINED BY DRAINAGE BOUNDARIES. CALIFORNIA HAS BEEN DIVIDED INTO SEVEN MAJOR HYDROGRAPHIC AREAS. THEY ARE:

- |                           |                         |
|---------------------------|-------------------------|
| 1. NORTH COASTAL AREA     | 5. CENTRAL VALLEY AREA  |
| 2. SAN FRANCISCO BAY AREA | 6. LAHONTAN AREA        |
| 3. CENTRAL COASTAL AREA   | 7. COLORADO DESERT AREA |
| 4. SOUTH COASTAL AREA     |                         |

MEAN -- THE AVERAGE OBTAINED BY DIVIDING THE TOTAL OF SEVERAL QUANTITIES BY THEIR NUMBER.

SAMPLE POINT -- A POINT LOCATED UPON A SNOW COURSE AT WHICH DETERMINATIONS OF DEPTH AND WATER CONTENT ARE MADE. SAMPLE POINTS ARE USUALLY SPACED FROM 50 TO 100 FEET APART WITH AN AVERAGE OF 10 POINTS PER SNOW COURSE.

SNOW COURSE -- AN ESTABLISHED LINE ALONG WHICH SAMPLE POINTS ARE LOCATED FOR THE PURPOSE OF MEASURING SNOWPACK. AN IDEAL SNOW COURSE IS LOCATED IN A MOUNTAIN MEADOW, FREE FROM EXTREME DRIFT, MELT, WIND, AND PONDING. IT MAY CONSIST OF EITHER ONE OR TWO LEGS WITH A TOTAL OF ABOUT 10 SAMPLE POINTS SPACED AT 100-FOOT INTERVALS. THE END POINTS OF EACH LEG ARE MARKED WITH PERMANENT SIGNS ON TREES OR POLES, SO THAT SURVEYORS MAY MEASURE ALONG THE SAME LINE EACH YEAR. AS STATED, THE DESCRIPTION IS OF AN IDEAL SNOW COURSE, AND IN PRACTICE, MANY VARIATIONS EXIST.

MEASUREMENTS MADE AT A SNOW COURSE PROVIDE AN INDEX TO SNOW COVER IN THE BASIN, AND SHOULD NOT BE TAKEN AS AN ACCURATE MEASURE OF WATER CONTENT THROUGHOUT A LARGE AREA WITHOUT CAREFUL STUDY OF BOTH THE COURSE AND THE AREA.

SNOW SURVEY -- THE PROCESS OF MEASURING SNOW DEPTH AND WATER CONTENT ALONG A SNOW COURSE. DATA OBTAINED BY SNOW SURVEYS ARE OF GREAT VALUE IN PREPARING FORECASTS OF RUNOFF DURING THE SPRING SNOWMELT SEASON.

UNIMPAIRED, FULL NATURAL, OR UNREGULATED STREAMFLOW (RUNOFF) -- THE FLOW OF A STREAM AS IT WOULD BE IF UNALTERED BY UPSTREAM DIVERSION, STORAGE, IMPORT, OR CHANGE IN CONSUMPTIVE USE CAUSED BY UPSTREAM DEVELOPMENT. NATURAL RUNOFF IS RECONSTRUCTED FROM MEASURED RUNOFF BY ALLOWING FOR THE QUANTITATIVE EFFECT OF ALTERATIONS IN STREAMFLOW ABOVE THE POINT WHERE THE FLOW IS MEASURED OR COMPUTED.

WATER CONTENT (OFTEN CALLED WATER EQUIVALENT) -- THE AMOUNT OF WATER, EXPRESSED IN INCHES OF DEPTH, WHICH WOULD RESULT FROM MELTING SNOW IN PLACE. FOR EXAMPLE, A SNOWPACK 100 INCHES DEEP MIGHT HAVE A WATER CONTENT OF 35 INCHES. WATER CONTENT IS THE INFORMATION UPON WHICH SNOWMELT-RUNOFF RELATIONSHIPS ARE BASED. MEASUREMENT IS BY MEANS OF A MT. ROSE TYPE SAMPLING TUBE IN WHICH A SNOW CORE IS WEIGHED TO DETERMINE WATER CONTENT. THE SNOW COURSE WATER CONTENT IS THE MEAN WATER CONTENT OF ALL SAMPLE POINTS ALONG THE COURSE.

# CALIFORNIA SNOW COURSES

## ALPHABETICAL INDEX

SNOW COURSE	CALIF NUMBER	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER	SNOW COURSE	CALIF NUMBER	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER
ARV	355	520	5650	91	BURNEY SPRINGS	41	515	4700	76
IN MOUNTAINS	35	515	6350	70	BURNT CORRAL MEADOW	266	590	6200	278
NEW PASS	189	565	9450	208	CARPENTER FLAT	128	535	5300	151
TELOPE RIDGE	354	520	5650	90	CASA VIEJA MEADOWS	262	590	8400	273
TELOPE SPRINGS	137	540	4350	162	CASTLE CREEK NO 4	65	530	7400	102
THONY PEAK	62	525	6200	101	CEDAR PASS	30	515	7100	66
H CREEK	26	510	5000	62	CEDAR SPRINGS	272	690	6500	364
ODGER FLAT	346	565	8300	213	CENTER MOUNTAIN	151	650	9400	325
ERBER CREEK	313	610	6500	280	CHARLOTTE RIDGE	299	570	10700	228
HCH MEADOWS	265	590	7650	277	CHESTER FLAT	61	520	4600	100
AR BASIN	11	130	6500	34	CHILKOOT LAKE	196	565	7450	217
AR RIDGE	238	570	7400	248	CHILKOOT MEADOW	197	565	7150	220
AR VALLEY RIDGE NO 1	134	540	6700	158	CHIOQUITO CREEK	202	565	6800	224
AR VALLEY RIDGE NO 2	339	540	6600	159	CHRISTMAS TREE HILL	351	420	8500	44
ARD MEADOW	225	570	9800	231	CHURCH MEADOWS	75	520	6700	81
SCORE MEADOWS	203	565	6800	225	CINCO POSES	293	440	7500	50
HIVE MEADOW	171	550	6500	192	CISCO	80	530	5900	123
L MEADOW	172	550	6500	193	CISCO FLAT	81	530	5700	126
FLAT	17	130	5100	40	CLARK FORK MEADOW	344	545	8900	164
MEADOW	146	545	6550	173	CLIFF CAMP	241	570	6300	251
MEADOWS	236	570	7600	246	CLOVER MEADOW	200	565	7000	222
PINE CREEK NO 1	217	670	10000	345	COLBY MEADOW	188	565	9700	207
PINE CREEK NO 2	219	670	9700	347	CORA LAKES	193	565	8400	212
PINE CREEK NO 3	218	670	9800	346	CORRAL FLAT	133	540	7200	157
WHITNEY MEADOW	257	590	9750	268	COTTAGE SPRING	147	545	5750	175
HORN PLATFAM	250	590	11350	261	COTTONWOOD LAKES NO 1	221	670	10600	342
HOP LAKE	284	670	11300	339	COTTONWOOD LAKES NO 2	220	670	11100	340
HOP PARK	216	670	8400	355	COTTONWOOD PASS	251	590	11050	262
HOP PASS	222	570	11200	227	COYOTE LAKE	192	565	9850	211
CKCAP BASIN	223	570	10300	230	CRABTREE MEADOW	253	590	10700	264
CKS MOUNTAIN	31	515	6700	67	DAGGETTS PASS NEVADA	337	635	7350	312
IE LAKE RANCH	28	515	7300	64	DANA MEADOWS	157	550	9850	178
IE LAKE	129	540	8000	152	DARPPINGTON	111	535	7100	139
IE RIDGE	340	690	7200	362	DEAD HORSE CANYON	27	510	4500	63
IA NO 2	95	630	6900	301	DEAD HORSE MEADOW	249	585	7300	260
ED PASS	159	540	8300	180	DEADFALL LAKES	2	130	7200	32
ITA MEADOWS	261	590	8300	275	DEADMAN CREEK	345	545	9250	163
MAN LAKE	83	530	5650	127	DEER FLATS	356	430	6800	49
WER CREEK	23	510	6250	59	DINKY SAND FLAT	242	570	5500	252
WAS CAMP	56	520	5400	34	DODSON'S MEADOW	308	570	8050	245
CK MOUNTAIN	24	510	5550	60	DONNER LAKE	94	630	5950	300
KEYE FORKS	153	650	8500	328	DONNER PARK NO 2	342	630	6000	299
KEYE ROUGHS	155	650	7900	330	DONNER SUMMIT	69	530	6900	112
CHORN	271	690	7100	363	DORPPINGTON	149	545	4750	177
LFROG LAKE	307	570	17650	229	DUTCH LAKE	191	565	9100	270

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SNOW COURSE	CALIP NUMBER	BSIN NUMBER	ELEV IN FEET	PAGE NUMBER	SNOW COURSE	CALIP NUMBER	BSIN NUMBER	ELEV IN FEET	PAGE NUMBER
DYNAMITE MEADOW	298	120	5700	28	HIGHLAND LAKES	16	130	6000	37
EAGLE MEADOW	140	545	7500	169	HIGHLAND MEADOW	323	545	8800	165
EAGLE PEAK	29	515	7200	65	HOCKETT MEADOWS	244	575	8500	255
EAST PIUTE PASS	212	670	10800	341	HORSE CORRAL MEADOW	237	570	7600	247
ECHO SUMMIT	108	535	7450	136	HORSE MEADOW	162	550	8400	183
ELDERY LAKE RHINEDOLLAR	286	660	9600	337	HUCKLEBERRY LAKE	166	550	7800	187
EMERALD LAKE	184	565	10600	202	HUMBURG SUMMIT	60	520	4850	99
EMIGRANT VALLEY	297	535	8400	132	HUNTINGTON LAKE	199	565	7000	221
ENGLISH MOUNTAIN	68	530	7100	107	HUYSINK	115	535	6600	143
ETNA MOUNTAIN	4	120	5900	26	ICE HOUSE	127	535	5300	150
EUREKA BOWL	279	520	6800	80	ICE HOUSE NO 4	303	420	5800	48
EUREKA LAKE	52	520	6200	85	INDEPENDENCE CAMP	88	630	7000	293
FAREWELL GAP	292	575	9000	253	INDEPENDENCE CREEK	91	630	6500	296
FEATHER RIVER MEADOWS	58	520	5400	95	INDEPENDENCE LAKE	86	630	8450	288
FINDLEY PEAK	78	530	6500	121	ISLIP NO 2	304	690	7400	361
FLETCHER LAKE	175	555	10300	194	ISLIP NO 3	305	690	7600	359
FLORENCE LAKE	198	565	7200	219	ISLIP NO 4	306	690	7550	360
49 MOUNTAIN (NEVADA)	350	610	6000	282	JACKASS MEADOW	201	565	6950	223
FRED MEADOW	239	570	7200	249	JACKSON MEADOWS	79	530	5950	122
FREDONVER PASS NO 1	50	520	5750	89	JUNCTION MEADOW	231	570	8250	242
FREDONVER PASS NO 2	291	520	5200	97	KATSEF PASS	190	565	9100	209
FREEL BENCH	100	635	7300	314	LA PORTE	84	530	5000	130
FRENCHMAN COVE	353	520	5800	88	LAKE ALPINE	141	545	7550	168
FURNACE FLAT	76	530	6700	117	LAKE AURORA	110	535	7300	137
GEM LAKE	282	660	9150	338	LAKE FOROYCE	77	530	6500	119
GEM PASS	281	660	10400	334	LAKE LUCILLE	96	635	8200	302
GIANT FOREST	246	575	6400	257	LAKE SPAULDING	85	530	5200	129
GIBSONVILLE	277	530	5400	128	LAKE STERLING	70	530	7100	108
GIN FLAT	179	555	7000	198	LAKE TENAYA	178	555	8150	197
GLENBROOK NO 2 (NEVADA)	333	635	6900	317	LAKE THOMAS A EDISON	324	565	7800	215
GRACE MEADOW	160	550	8900	181	LEAVITT MEADOW	156	650	7200	332
GRANT GROVE	240	570	6600	250	LETTERBOX	49	520	5600	92
GRAY ROCK LAKES	21	505	6200	57	LITTLE LAGUNA MEADOW	274	470	5500	53
GUYOT FLAT	254	590	10650	265	LITTLE SHASTA	2	115	6200	22
HAGANS MEADOW	98	635	8000	306	LITTLE WHITNEY MEADOW	260	590	9500	272
HALLS FLAT	39	515	5600	74	LLOYD MEADOW	267	590	5600	279
HAMS STATION	136	540	5500	161	LOG LAKE	7	120	5300	30
HARKNESS FLAT	51	520	6200	84	LONG MEADOW	232	570	8500	240
HASKINS FLAT	57	520	5200	96	LOST CORNER MOUNTAIN	338	535	7500	135
HAYDRESS VALLEY	72	530	6800	114	LOWER CARSON PASS	331	535	8400	133
HAYS CANYON NEVADA	349	610	6400	281	LOWER KIBBIE RIDGE	173	550	6700	191
HAYFLVIEW SUMMIT	326	110	2500	20	LOWER LASSEN PEAK	47	520	8250	78
HEART LAKE	185	565	10100	204	LOWER RELIFF VALLEY	138	545	8100	166
HELM MEADOW	23	570	8500	239	LOWER THUNDER MOUNTAIN	301	420	7500	45
HERRING CREEK	142	545	7300	170	LUMBERVARD	135	540	6500	160

# CALIFORNIA SNOW COURSES

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SNOW COURSE	CALIF NUMBER	BASEIN NUMBER	ELEV IN FEET	PAGE NUMBER	SNOW COURSE	CALIF NUMBER	BASEIN NUMBER	ELEV IN FEET	PAGE NUMBER
ONS CREEK	320	535	6700	142	PLASKETT MEADOWS	63	140	6000	41
SMOTH	208	670	8300	357	POISON FLAT	330	640	7700	323
SMOTH PASS	205	670	9500	348	POISON MEADOW	204	565	6800	226
WAKER FLAT	302	420	6500	47	PORT CORRAL MEADOW	234	570	8200	243
MANANITA LAKE (OLD)	36	515	6000	72	QUAKING ASPEN	247	580	7000	258
ABLE VALLEY	278	120	5900	27	QUINN RANGER STATION	264	590	8350	274
ION MOUNTAIN	294	440	6700	51	RAFFERTY MEADOWS	158	550	9400	179
LETTE LAKE NEVADA	332	635	8000	308	RAMSHAW MEADOWS	259	590	8800	271
ILROY PASS	37	515	5300	75	RED MOUNTAIN	67	530	7200	105
ADOW LAKE	66	530	7200	103	RED ROCK MOUNTAIN	10	130	6700	33
ICINE LAKE	32	515	6700	68	RELIEF DAM	143	545	7100	171
DDLE BOULDER NO 1	5	120	6600	24	RESERVATION CREEK	314	610	5900	283
DDLE BOULDER NO 3	311	120	6200	25	RICHARDSONS NO 2	103	635	6500	319
LL CREEK FLAT	54	520	5900	87	ROBBS VALLEY (ORELLI)	322	535	5600	149
ARETS NO 1	207	670	8300	356	ROCK CREEK	256	590	9600	269
ARETS NO 2	206	670	9000	352	ROCK CREEK NO 1	211	670	8700	354
ERAL KING	245	575	8000	256	ROCK CREEK NO 2	210	670	9050	351
ACHE MEADOWS	263	590	8000	276	ROCK CREEK NO 3	209	670	10000	344
OD PASS	182	565	11450	200	ROSE MARIE	187	565	10000	206
ONT DYER NO 1	48	520	7100	79	ROUND CORRAL	229	570	9000	236
ONT DYER NO 2	290	420	6050	86	ROUND MEADOW	258	590	9000	270
ONT PINOS	310	410	8600	42	ROWELL MEADOW	226	570	8850	237
ONT ROSE NEVADA	334	630	9000	286	ROWLAND CREEK	280	520	6700	82
ONT SHASTA	18	505	7900	54	RUBICON PEAK NO 1	97	635	8100	304
ONT STOVER	55	520	5600	93	RUBICON PEAK NO 2	99	635	7500	310
BO BASIN	15	130	5700	38	RUBICON PEAK NO 3	102	635	6700	318
LIE LAKE	194	565	8000	214	SACHEE SPRINGS	165	550	7900	185
MANANITA LAKE	343	515	5900	73	SADDLEBAG LAKE	287	660	9750	336
GARA FLAT	145	545	6500	174	SAGE HEN CREEK	90	630	6500	295
TH FORK SACRAMENTO	20	505	6900	55	SAN YCA	352	420	7500	46
TH LAKE	214	670	9300	350	SAND FLAT	19	505	6800	56
VELL FLAT	46	620	5700	285	SAND MEADOW	235	570	8050	244
LEAR NO 1	357	670	7800	358	SANDY MEADOWS	275	590	10650	267
LEAR NO 2	358	670	9500	349	SARDINE FLAT	82	530	5800	125
ENTERPRISE MILL	248	580	6600	259	SAWMILL	213	670	10300	343
ON CREEK	120	535	6100	146	SAWMILL FLAT	71	530	7100	110
RANDER LAKE	177	555	8200	196	SCRAGG MOUNTAIN	325	110	6200	19
IFIC VALLEY	132	540	7500	156	SEVEN UP	8	130	7400	31
HER MEADOW	243	575	8600	254	SHIMMY LAKE	12	130	6200	36
ADISE	167	550	7700	188	SIBERIAN PASS	252	590	10900	263
KS CREEK	1	115	6700	21	SILVER LAKE	109	535	7100	138
EGOY MEADOWS	180	555	7000	199	SILVER LAKE MOWS (L NOKOPEN)	45	620	6450	284
ILLIPS	113	535	6800	141	SIXMILE VALLEY	123	535	5750	147
NEFR BASIN	276	565	10400	203	SLATE CREEK	22	505	5600	58
TE PASS	183	565	11300	201	SNOW FLAT	176	555	8700	195

# CALIFORNIA SNOW COURSES

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SNOW COURSE	CALIF NUMBER	BASEIN NUMBER	ELEV IN FEET	PAGE NUMBER	SNOW COURSE	CALIF NUMBER	BASEIN NUMBER	ELEV IN FEET	PAGE NUMBER
SNOW MOUNTAIN	34	515	6200	71	TWIN LAKES	107	535	8000	134
SODA CREEK FLAT	139	545	7800	167	TYNOALL CREEK	255	590	10650	266
SODA SPRINGS	75	530	6750	115	UPPER BURNT CORRAL MEADOW	224	570	9700	232
SONORA PASS	152	650	8800	327	UPPER CARSON PASS	106	535	8500	131
SOUTH FORK	215	670	8850	353	UPPER KIBBIE RIDGE	168	550	6700	189
SOUTH LOON LAKE	321	535	6400	145	UPPER LASSEN PEAK	336	520	6500	77
SPICERS	144	545	6600	172	UPPER THUNDER MOUNTAIN	300	620	8500	43
SPOTTED FAWN	164	550	7800	186	UPPER TRUCKEE	194	635	6400	320
SQUAW CAMP	273	690	5800	365	UPPER WOODCHUCK MEADOW	341	570	9100	234
SQUAW VALLEY NO 1	317	630	7500	291	VERMILLION VALLEY	195	565	7500	216
SQUAW VALLEY NO 2	318	630	7500	292	VERNON LAKE	169	550	6700	190
STATUM MEADOW	233	570	8300	241	VIDETTE MEADOW	309	570	9500	233
STOUTS MEADOW	25	510	5400	61	VIRGINIA LAKES	150	650	9500	324
STRAWBERRY	124	535	5700	148	VOLCANIC KNOB	186	565	10100	205
STRAWBERRY LAKE	148	545	5700	176	WARD CREEK	101	635	7000	315
SWAMP MEADOW	228	570	9000	235	WARNER CREEK	59	520	5100	98
SWAMPY JOHN	285	120	5500	29	WEBBER LAKE	89	630	7000	294
SWEETWATER	3	115	5850	23	WEBBER PEAK	64	630	7800	289
TAHOE CITY	105	635	6250	321	WHELAN	14	130	5400	39
TAHOQUITZ VALLEY	296	710	7800	366	WHEELER LAKE	131	540	7800	155
TAMARACK CREEK	347	565	7250	218	WILLOW FLAT	154	650	8250	329
TAMARACK FLAT	289	535	6550	144	WILMER LAKE	163	550	8000	184
THOMAS MOUNTAIN	295	440	6600	52	WOLFORD CABIN	13	130	6400	35
THOUSAND LAKES	33	515	6500	69	WOODCHUCK MEADOW	227	570	8800	238
THREE LAKES	53	520	6250	83	WRIGHTS LAKE	316	535	6900	140
TIOGA PASS	181	660	9800	335	YUBA PASS	74	530	6700	116
TRAGEDY SPRINGS	130	540	7900	154					
TRUCKEE NO 2	92	630	6400	297					
TRUCKEE RANGER STATION	93	630	6000	298					
TUOLUMNE MEADOWS	161	550	8600	182					

# CALIFORNIA SNOW COURSES

## INDEX BY BASINS

AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER	AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER
NORTH COASTAL AREA				COTTONWOOD CREEK			
KLAMATH RIVER				LITTLE LAGUNA MEADOW	274	5500	53
SCRAGG MOUNTAIN	325	6200	19	CENTRAL VALLEY AREA			
HAZELVIEW SUMMIT	326	2500	20	SACRAMENTO RIVER			
SHASTA RIVER				MOUNT SHASTA	18	7900	54
PARKS CREEK	1	6700	21	NORTH FORK SACRAMENTO	20	6900	55
LITTLE SHASTA	2	6200	22	SAND FLAT	19	6800	56
SWEETWATER	3	5850	23	GRAY ROCK LAKES	21	6200	57
SCOTT RIVER				SLATF CREEK	22	5600	58
MIDDLE BOULDER NO 1	5	6600	24	MCCLOUD RIVER			
MIDDLE BOULDER NO 3	311	6200	25	BREWER CREEK	23	6250	59
ETNA MOUNTAIN	4	5900	26	BUCK MOUNTAIN	24	5550	60
MARBLE VALLEY	278	5900	27	STOUTS MEADOW	25	5400	61
DYNAMITE MEADOW	298	5700	28	ASH CREEK	26	5000	62
SWAMPY JOHN	285	5500	29	DEAD HORSE CANYON	27	4500	63
LOG LAKE	7	5300	30	PIT RIVER			
TRINITY RIVER				BLUE LAKE PANCH	28	7300	64
SEVEN UP	8	7400	31	EAGLE PEAK	29	7200	65
DEADFALL LAKES	9	7200	32	CEDAR PASS	30	7100	66
RED ROCK MOUNTAIN	10	6700	33	BLACKS MOUNTAIN	31	6700	67
PEAR BASIN	11	6500	34	MEDICINE LAKE	32	6700	68
WOLFORD CABIN	13	6400	35	THOUSAND LAKES	33	6500	69
SHIMMY LAKE	12	6200	36	ADIN MOUNTAINS	35	6350	70
HIGHLAND LAKES	16	6000	37	SNOW MOUNTAIN	34	6200	71
MUMBO BASIN	15	5700	38	MANZANITA LAKE (OLD)	36	6000	72
WHALAN	14	5400	39	NEW MANZANITA LAKE	343	5900	73
BIG FLAT	17	5100	40	HALLS FLAT	39	5600	74
EFL RIVER				MCELROY PASS	37	5300	75
PLASKETT MEADOWS	63	6000	41	BURNBY SPRINGS	41	4700	76
SOUTH COASTAL AREA				FEATHER RIVER			
PIRU CREEK				UPPER LASSEN PEAK	336	8500	77
MOUNT PINOS	310	8600	42	LOWER LASSEN PEAK	47	8250	78
SANTA ANA RIVER				MOUNT DYER NO 1	48	7100	79
UPPER THUNDER MOUNTAIN	300	8500	43	EUREKA BOWL	279	6800	80
CHRISTMAS TREE HILL	351	8500	44	CHURCH MEADOWS	75	6700	81
LOWER THUNDER MOUNTAIN	301	7500	45	ROWLAND CREEK	280	6700	82
SAN YCA	352	7500	46	THREE LAKES	53	6250	83
MANKER FLAT	302	6500	47	HARKNESS FLAT	51	6200	84
ICE HOUSE NO 4	303	5800	48	EUREKA LAKE	52	6200	85
SAN GABRIEL RIVER				MOUNT DYER NO 2	290	6750	86
DEER FLATS	356	6800	49	MILL CREEK FLAT	54	5900	87
SAN JACINTO RIVER				FRENCHMAN COVE	353	5800	88
CINCO POKES	293	7500	50	FREDONYER PASS NO 1	50	4750	89
MARION MOUNTAIN	294	6700	51	ANTELOPE RIDGE	354	5650	90
THOMAS MOUNTAIN	295	6600	52	ARROY	355	5650	91
				LETTIFORBOX	49	5600	92
				MOUNT STOVER	55	5600	93
				BROWNS CAMP	56	5400	94
				FEATHER RIVER MEADOWS	58	5400	95
				HASKINS FLAT	57	5200	96

# CALIFORNIA SNOW COURSES

## INDEX BY BASINS

AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER	AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER
FREDONYER PASS NO 2	291	5200	97	MOKELUMNE RIVER			
WARNER CREEK	59	5100	98	BLUE LAKES	129	8000	152
HUMBURG SUMMIT	60	4850	99	TRAGEDY SPRINGS	130	7900	154
CHESTER FLAT	61	4600	100	WHEELER LAKE	131	7800	155
STONY CREEK				PACIFIC VALLEY	132	7500	156
ANTHONY PEAK	62	6200	101	CORRAL FLAT	133	7200	157
YUBA RIVER				BEAR VALLEY RIDGE NO 1	134	6700	158
CASTLE CREEK NO 4	65	7400	102	BEAR VALLEY RIDGE NO 2	139	6600	159
MEADOW LAKE	66	7200	103	LUMBERYARD	135	6500	160
RED MOUNTAIN	67	7200	105	HAMS STATION	136	5500	161
ENGLISH MOUNTAIN	68	7100	107	ANTELOPE SPRINGS	137	4350	162
LAKE STERLING	70	7100	108	STANISLAUS			
SAWMILL FLAT	71	7100	110	DEADMAN CREEK	145	9250	163
DONNER SUMMIT	69	6900	112	CLARK FORK MEADOW	144	8900	164
HAYPRESS VALLEY	72	6800	114	HIGHLAND MEADOW	123	8800	165
SODA SPRINGS	73	6750	115	LOWER RELIEF VALLEY	138	8100	166
YUBA PASS	74	6700	116	SODA CREEK FLAT	139	7800	167
FURNACE FLAT	76	6700	117	LAKE ALPINE	141	7550	168
LAKE FORDYCE	77	6500	119	EAGLE MEADOW	140	7500	169
FINDLEY PEAK	78	6500	121	HERRING CREEK	142	7300	170
JACKSON MEADOWS	79	5950	122	RELIEF DAM	143	7100	171
CISCO	80	5900	123	SPICERS	144	6600	172
SARDINE FLAT	82	5800	125	BIG MEADOW	146	6550	173
CISCO FLAT	81	5700	126	NIAGARA FLAT	145	6500	174
ROWMAN LAKE	83	5650	127	COTTAGE SPRING	147	5750	175
GIBSONVILLE	277	5600	128	STRAWBERRY LAKE	148	4700	176
LAKE SPAULDING	85	5200	129	DORRINGTON	149	4750	177
LA PORTE	84	5000	130	TUOLUMNE RIVER			
AMERICAN RIVER				DANA MEADOWS	157	9850	178
UPPER CARSON PASS	106	8500	131	RAFFERTY MEADOWS	158	9400	179
EMIGRANT VALLEY	297	8400	132	BOND PASS	159	9300	180
LOWER CARSON PASS	331	8400	133	GRACE MEADOW	160	8900	181
TWIN LAKES	107	8000	134	TUOLUMNE MEADOWS	161	8600	182
LOST CORNER MOUNTAIN	338	7500	135	HORSE MEADOW	162	8400	183
ECHO SUMMIT	108	7450	136	WILMER LAKE	163	8000	184
LAKE AUDRAIN	110	7300	137	SACHSE SPRINGS	165	7900	185
SILVER LAKE	109	7100	138	SPOTTED FAWN	164	7800	186
DORRINGTON	111	7100	139	HUCKLEBERRY LAKE	166	7800	187
WRIGHTS LAKE	316	6900	140	PARADISE	167	7700	188
PHILLIPS	113	6800	141	UPPER KIBBIE RIDGE	168	6700	189
LYONS CREEK	320	6700	142	VERNON LAKE	169	6700	190
HUYSINK	115	6600	143	LOWER KIBBIE RIDGE	173	6700	191
TAMARACK FLAT	289	6450	144	BEEHIVE MEADOW	171	6500	192
SOUTH LOOK LAKE	321	6400	145	BELL MEADOW	172	6500	193
ONION CREEK	120	6100	146	MERCED RIVER			
SIXMILE VALLEY	123	5750	147	FLETCHER LAKE	175	10300	194
STRAWBERRY	124	5700	148	SNOW FLAT	176	8700	195
ROBBS VALLEY (ORELLI)	322	5600	149	OSTRANDER LAKE	177	8200	196
ICE HOUSE	127	5300	150	LAKE TENAYA	178	8150	197
CARPENTER FLAT	128	5300	151	GIN FLAT	179	7000	198
				DEERPOY MEADOWS	180	7000	199



# CALIFORNIA SNOW COURSES

## INDEX BY BASINS

AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER	AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER
SAN JOAQUIN RIVER				KAWeah RIVER			
MONO PASS	182	11450	200	FAREWELL GAP	292	9000	253
PIUTE PASS	183	11300	201	PANTHER MEADOW	243	8800	254
EMERALD LAKE	184	10600	202	HOCKETT MEADOWS	244	8500	255
PIONEER BASIN	276	10400	203	MINERAL KING	245	8000	256
HEART LAKE	185	10100	204	GIANT FOREST	246	6400	257
VOLCANIC KNOB	186	10100	205				
ROSE MARIE	187	10000	206	TULE RIVER			
COLBY MEADOW	188	9700	207	OUAKING ASPEN	247	7000	258
ARNEW PASS	189	9450	208	OLD ENTERPRISE MILL	248	6600	259
KATSEER PASS	190	9100	209				
DUTCH LAKE	191	9100	210	DEER CREEK			
COYOTE LAKE	192	8850	211	DEAD HORSE MEADOW	249	7300	260
CORA LAKES	193	8400	212				
BADGER FLAT	346	8300	213	KERN RIVER			
NEILLIE LAKE	194	8000	214	BIGHORN PLATEAU	250	11350	261
LAKE THOMAS A EDISON	324	7800	215	COTTONWOOD PASS	251	11050	262
VERMILLION VALLEY	195	7500	216	SIBERIAN PASS	252	10900	263
CHILKOOT LAKE	196	7450	217	CRABTREE MEADOW	253	10700	264
TAMARACK CREEK	347	7250	218	GUYOT FLAT	254	10650	265
FLORENCE LAKE	198	7200	219	TYNDALL CREEK	255	10650	266
CHILKOOT MEADOW	197	7150	220	SANDY MEADOWS	275	10650	267
HUNTINGTON LAKE	199	7000	221	BIG WHITNEY MEADOW	257	9750	268
CLOVER MEADOW	200	7000	222	ROCK CREEK	256	9600	269
JACKASS MEADOW	201	6950	223	ROUND MEADOW	258	9000	270
CHICOITO CREEK	202	6800	224	RAMSHAW MEADOWS	259	8800	271
REASORE MEADOWS	203	6800	225	LITTLE WHITNEY MEADOW	280	8900	272
POISON MEADOW	204	6800	226	CASA VIEJA MEADOWS	262	8400	273
				QUINN RANGER STATION	264	8350	274
KINGS RIVER				RONITA MEADOWS	261	8300	275
BISHOP PASS	222	11200	227	MONACHE MEADOWS	263	8000	276
CHARLOTTE RIDGE	299	10700	228	REACH MEADOWS	265	7650	277
BULLFROG LAKE	307	10650	229	BURNT CORRAL MEADOW	266	6200	278
BLACKCAP BASIN	223	10300	230	LLOYD MEADOW	267	5600	279
BEARD MEADOW	225	9800	231				
UPPER BURNT CORRAL MEADOW	224	9700	232	LAHONTAN AREA			
VINETTE MEADOW	309	9500	233				
UPPER WOODCHUCK MEADOW	341	9100	234	SURPRISE VALLEY			
SWAMP MEADOW	228	9000	235	BARBER CREEK	313	6500	280
ROUND CORRAL	229	9000	236	HAYS CANYON (NEVADA)	349	6400	281
ROWELL MEADOW	226	8850	237	49 MOUNTAIN (NEVADA)	350	6000	282
WOODCHUCK MEADOW	227	8800	238	RESERVATION CREEK	314	5900	283
HELMS MEADOW	230	8500	239				
LONG MEADOW	232	8500	240	SUSAN RIVER			
STATUM MEADOW	233	8300	241	SILVER LAKE MDWS (L NOKOREN)	45	6450	284
JUNCTION MEADOW	231	8250	242	NORVELL FLAT	46	5700	285
POST CORRAL MEADOW	234	8200	243				
SAND MEADOW	235	8050	244	TRICKEE RIVER			
DOOSONS MEADOW	308	8050	245	MOUNT ROSE (NEVADA)	334	9000	286
RIG MEADOWS	236	7400	246	INDEPENDENCE LAKE	86	8450	288
HORSE CORRAL MEADOW	237	7600	247	WEBBER PEAK	64	7800	289
BEAR RIDGE	238	7400	248	SQUAW VALLEY NO 1	317	7500	291
FRED MEADOW	239	7200	249	SQUAW VALLEY NO 2	318	7500	292
GRANT GROVE	240	6600	250	INDEPENDENCE CAMP	88	7000	293
CLIFF CAMP	241	6300	251				
DINKY SAND FLAT	242	5500	252				

# CALIFORNIA SNOW COURSES INDEX BY BASINS

AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER	AREA, BASIN, AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	PAGE NUMBER
WEBBER LAKE	89	7000	294	OWENS RIVER			
SAGE HEN CREEK	90	6500	295	BISHOP LAKE	284	11500	339
INDEPENDENCE CREEK	91	6500	296	COTTONWOOD LAKES NO 2	220	11100	340
TRUCKEE NO 2	92	6400	297	EAST PIUTE PASS	212	10800	341
TRUCKEE RANGER STATION	93	6000	298	COTTONWOOD LAKES NO 1	221	10800	342
DONNER PARK NO 2	342	6000	299	SAWMILL	213	10500	343
DONNER LAKE	94	5950	300	ROCK CREEK NO 3	209	10000	344
BOCA NO 2	95	5900	301	BIG PINE CREEK NO 1	217	10000	345
				BIG PINE CREEK NO 3	218	9800	346
LAKE TAMOE BASIN				BIG PINE CREEK NO 2	219	9700	347
LAKE LUCILLE	96	8200	302	HAMMOTH PASS	205	9500	348
RUBICON PEAK NO 1	97	8100	304	NUCLEAR NO 2	350	9500	349
HAGANS MEADOW	98	8000	306	NORTH LAKE	214	9300	350
MARLETTE LAKE (NEVADA)	352	8000	308	ROCK CREEK NO 2	210	9050	351
RUBICON PEAK NO 2	99	7500	310	MINARETS NO 2	206	9000	352
DAGGETTS PASS (NEVADA)	357	7350	312	SOUTH FORK	215	8850	353
FREEL BENCH	100	7300	314	ROCK CREEK NO 1	211	8700	354
WARD CREEK	101	7000	315	BISHOP PARK	216	8400	355
GLENBROOK NO 2 (NEVADA)	353	6900	317	MINARETS NO 1	207	8300	356
RUBICON PEAK NO 3	102	6700	318	HAMMOTH	208	8300	357
RICHARDSONS NO 2	103	6500	319	NUCLEAR NO 1	357	7800	358
UPPER TRUCKEE	104	6400	320				
TAHOE CITY	105	6250	321	MOJAVE DESERT			
CARSON RIVER				ISLIP NO 3	305	7600	359
POISON FLAT	330	7700	323	ISLIP NO 4	306	7550	360
				ISLIP NO 2	304	7400	361
WALKER RIVER				BLUE RIDGE	340	7200	362
VIRGINIA LAKES	150	9500	324	BUCKHORN	271	7100	363
CENTER MOUNTAIN	151	9400	325	CEDAR SPRINGS	272	6500	364
SONORA PASS	152	8800	327	SQUAW CAMP	273	5800	365
BUCKEYE FORKS	153	8500	328				
WILLOW FLAT	154	8250	329	COLORADO DESERT			
BUCKEYE ROUGHS	155	7900	330	WHITewater RIVER			
LEAVITT MEADOW	156	7200	332	TANQUITZ VALLEY	296	7800	366
MONO LAKE BASIN							
GEM PASS	281	10400	334				
TIOGA PASS	281	9800	335				
SADDLEBAG LAKE	287	9750	336				
ELLERY LAKE (RHINEDOLLAR)	286	9600	337				
GEM LAKE	282	9150	338				

# CALIFORNIA SNOW COURSES INDEX BY CALIFORNIA NUMBERS

CALIF. NUMBER	SNOW COURSE	BASIN NUMBER	ELEV. IN FEET	PAGE NUMBER	CALIF. NUMBER	SNOW COURSE	BASIN NUMBER	ELEV. IN FEET	PAGE NUMBER
1	PARKS CREEK	115	6700	21	52	EUREKA LAKE	520	6200	85
2	LITTLE SHASTA	115	6200	22	53	THREE LAKES	520	6250	83
3	SWEETWATER	115	5850	23	54	MILL LEESE FLAT	520	5900	87
4	ETNA MOUNTAIN	120	5900	26	55	MOUNT STOVER	520	5600	93
5	MIDDLE BOULDER NO 1	120	6600	24	56	BROWNS CAMP	520	5400	94
7	LOG LAKE	120	5300	30	57	HASKINS FLAT	520	5200	96
8	SEVEN UP	130	7400	31	58	FEATHER RIVER MEADOWS	520	5400	95
9	DEADFALL LAKES	130	7200	32	59	WARNER CREEK	520	5100	98
0	RED ROCK MOUNTAIN	130	6700	33	60	HUMBURG SUMMIT	520	4850	99
1	BEAR BASIN	130	6500	34	61	CHESTER FLAT	520	4600	100
2	SHIMMY LAKE	130	6200	36	62	ANTHONY PEAK	525	6200	101
3	WOLFORD CABIN	130	6400	35	63	PLASKETT MEADOWS	140	6000	41
4	WALAN	130	5400	35	64	WEBBER PEAK	630	7800	289
5	MUMBO BASIN	130	5700	38	65	CASTLE CREEK NO 5	530	7400	102
6	HIGHLAND LAKES	130	6000	37	66	MEADOW LAKE	530	7200	103
7	BIG FLAT	130	5100	40	67	RED MOUNTAIN	530	7200	105
8	MOUNT SHASTA	505	7900	54	68	ENGLISH MOUNTAIN	530	7100	107
9	SAND FLAT	505	6800	56	69	DOWNER SUMMIT	530	6900	112
0	NORTH FORK SACRAMENTO	505	6900	55	70	LAKE STERLING	530	7100	108
1	GRAY ROCK LAKES	505	6200	57	71	SAWMILL FLAT	530	7100	110
2	SLATE CREEK	505	5600	58	72	HAYPRESS VALLEY	530	6800	114
3	BREWER CREEK	510	6250	59	73	SODI SPRINGS	530	6750	115
4	BUCK MOUNTAIN	510	5550	60	74	YUBA PASS	530	6700	116
5	STOUTS MEADOW	510	5400	61	75	CHURCH MEADOWS	520	6700	81
6	ASH CREEK	510	5000	62	76	FURNACE FLAT	530	6700	117
7	DEAD HORSE CANYON	510	4500	63	77	LAKE FORDYCE	530	6500	119
8	BLUE LAKE RANCH	515	7300	64	78	FINDLEY PEAK	530	6500	121
9	EAGLE PEAK	515	7200	65	79	JACKSON MEADOWS	530	5950	122
0	CEDAR PASS	515	7100	66	80	CISCO	530	5900	123
1	BLACKS MOUNTAIN	515	6700	67	81	CISCO FLAT	530	5700	126
2	MEDICINE LAKE	515	6700	68	82	SHARDINE FLAT	530	5800	125
3	THOUSAND LAKES	515	6500	69	83	BOWMAN LAKE	530	5650	127
4	SNOW MOUNTAIN	515	6200	71	84	LA PORTE	530	5000	130
5	ADIN MOUNTAINS	515	6350	70	85	LAKE SPAULDING	530	5200	129
6	MANZANITA LAKE (OLD)	515	6000	72	86	INDEPENDENCE LAKE	630	8450	288
7	MCELROY PASS	515	5300	75	88	INDEPENDENCE CAMP	630	7000	293
9	HALL'S FLAT	515	5600	74	89	WEBBER LAKE	630	7000	294
1	BURNEY SPRINGS	515	4700	76	90	SAGE HEN CREEK	630	6500	295
5	SILVER LAKE MDWS (L NOKOPEN)	620	6450	284	91	INDEPENDENCE CREEK	630	6500	296
6	NORVELL FLAT	620	5700	285	92	TRUCKEE NO 2	630	6400	297
7	LOWER LASSEN PEAK	520	8250	78	93	TRUCKEE RANGER STATION	630	6000	298
8	MOUNT DYER NO 1	520	7100	79	94	DOWNER LAKE	630	5950	300
9	LETTERBOX	520	5600	92	95	BOCA NO 2	630	5900	301
0	FREDONVER PASS NO 1	520	5750	89	96	LAKE LUCILLE	635	8200	302
1	HARKNESS FLAT	520	6200	84	97	RUBICOM PEAK NO 1	635	8100	304

# CALIFORNIA SNOW COURSES INDEX BY CALIFORNIA NUMBERS

CALIF NUMBER	SNOW COURSE	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER	CALIF NUMBER	SNOW COURSE	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER
98	HAGANS MEADOW	635	8000	306	193	BUCKEYE FORKS	650	8500	328
99	RUBICON PEAK NO 2	635	7500	310	194	WILLOW FLAT	650	8250	329
100	FREEB BENCH	635	7300	314	195	BUCKEYE ROUGHS	650	7900	330
101	WARD CREEK	635	7000	315	196	LEAVITT MEADOW	650	7200	332
102	RUBICON PEAK NO 3	635	6700	318	197	DANA MEADOWS	550	9850	178
103	RICHMONDS NO 2	635	6500	319	198	RAFFERTY MEADOWS	550	9400	179
104	UPPER TRUCKEE	635	6400	320	199	BOND PASS	550	9300	180
105	TAHITI CITY	635	6250	321	160	GRACE MEADOW	550	8900	181
106	UPPER PARKSON PASS	535	8500	131	161	TUOLUMNE MEADOWS	550	8600	182
107	TWIN LAKES	535	8000	134	162	HORSE MEADOW	550	8400	183
108	ECHO SUMMIT	535	7450	136	163	WILMER LAKE	550	8000	184
109	SILVER LAKE	535	7100	138	164	SPOTTED FAWN	550	7800	186
110	LAKE AUDRAIN	535	7300	137	165	SACHSE SPRINGS	550	7900	185
111	DARRINGTON	535	7100	139	166	HUCKLEBERRY LAKE	550	7800	187
112	PHILLIPS	535	6800	141	167	PARADISE	550	7700	188
113									
114	HUYSEK	535	6600	143	168	UPPER KIBBIE RIDGE	550	6700	189
115	ONION CREEK	535	6100	146	169	VERNON LAKE	550	6700	190
116	STYHLE VALLEY	535	5750	147	171	BEEHIVE MEADOW	550	6500	192
117	STRAWBERRY	535	5700	148	172	BELL MEADOW	550	6500	193
118	ICE HOUSE	535	5300	150	173	LOWER KIBBIE RIDGE	550	6700	191
119									
120	CARPENTER FLAT	535	5300	151	174	FLETCHER LAKE	555	10300	194
121	BLUE LAKES	540	8000	152	176	SNOW FLAT	555	8700	195
122	TRACEDY SPRINGS	540	7900	154	177	OSTPANDER LAKE	555	8200	196
123	WHEELER LAKE	540	7800	155	178	LAKE TENAYA	555	8150	197
124	PACIFIC VALLEY	540	7500	156	179	GIN FLAT	555	7000	198
125									
126	CORRAL FLAT	540	7200	157	180	PEREGOV MEADOWS	555	7000	199
127	BEAR VALLEY RIDGE NO 1	540	6700	158	181	TIOGA PASS	650	9800	335
128	LUMBERYARD	540	6500	160	182	MONO PASS	565	11450	200
129	HAVE STATION	540	5500	161	183	PIUTE PASS	565	11300	201
130	ANTELOPE SPRINGS	540	4350	162	184	EMERALD LAKE	565	10600	202
131									
132	LOWER RELIEF VALLEY	545	8100	166	195	HEART LAKE	565	10100	204
133	KODA CREEK FLAT	545	7800	167	186	VOLCANIC KNOR	565	10100	205
134	FAIR MEADOW	545	7500	169	187	ROSE MARIE	565	10000	206
135	LAKE ALPINE	545	7550	168	188	COLBY MEADOW	565	9700	207
136	HERPING CREEK	545	7300	170	189	AGNEW PASS	565	9450	208
137									
138	RELIEF DAM	545	7100	171	190	KAISER PASS	565	9100	209
139	SPICERS	545	6600	172	191	DUTCH LAKE	565	9100	210
140	NAGARA FLAT	545	6500	174	192	COYOTE LAKE	565	8850	211
141	BIG MEADOW	545	6550	173	193	CORA LAKES	565	8600	212
142	COTTAGE SPRING	545	5750	175	194	NEILLIE LAKE	565	8000	214
143									
144	STRAWBERRY LAKE	545	5700	176	195	VERMILLION VALLEY	565	7500	216
145	DARRINGTON	545	4750	177	196	CHILKOOT LAKE	565	7450	217
146	VIRGINIA LAKE	550	6400	324	197	CHILKOOT MEADOW	565	7150	220
147	CENTER MOUNTAIN	550	9400	325	198	FLORENCE LAKE	565	7200	219
148	CONTRA PASS	550	8800	327	199	HUNTINGTON LAKE	565	7000	221

# CALIFORNIA SNOW COURSES INDEX BY CALIFORNIA NUMBERS

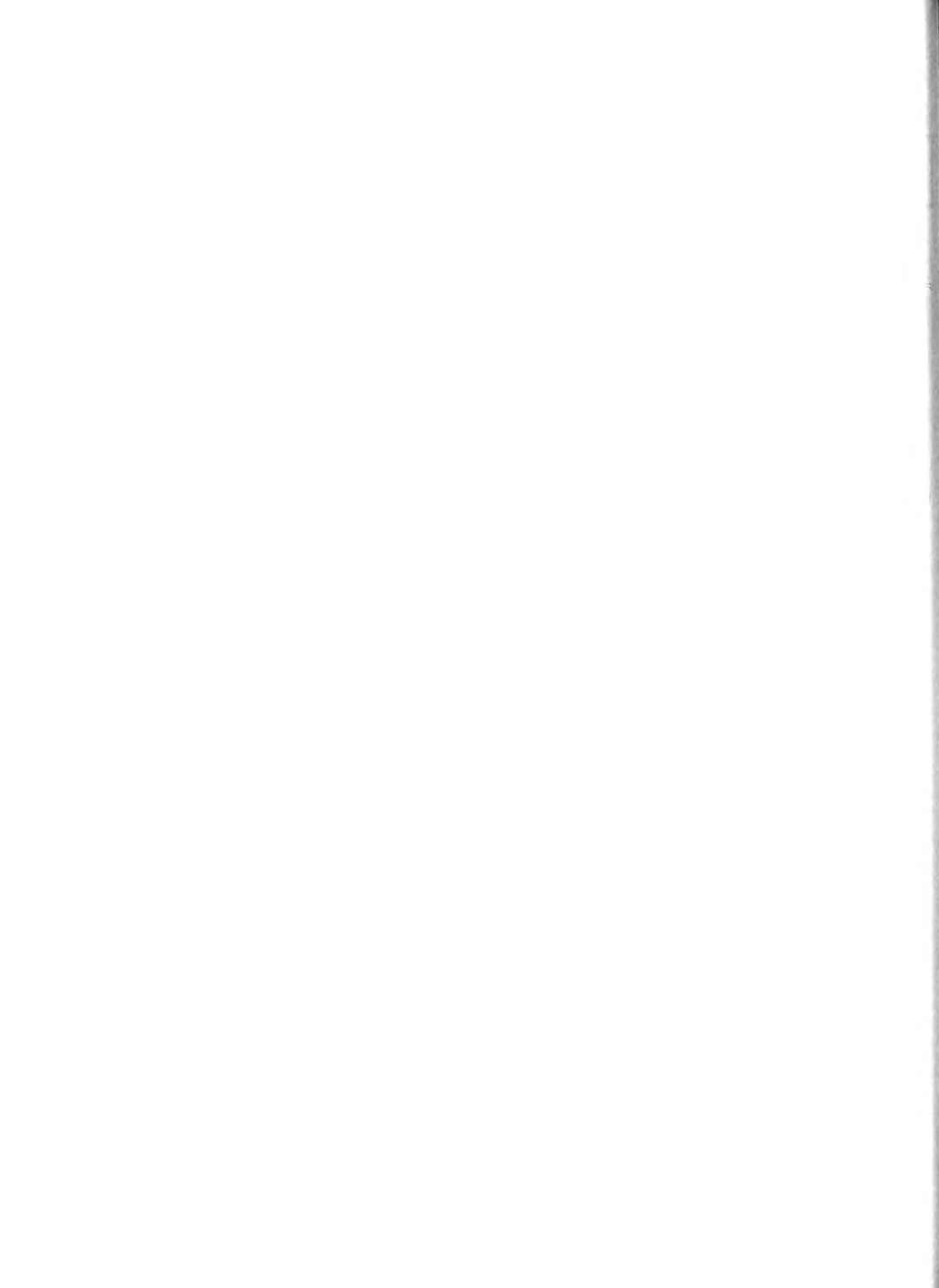
CALIF NUMBER	SNOW COURSE	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER	CALIF NUMBER	SNOW COURSE	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER
200	CLOVER MEADOW	565	7000	222	245	MINERAL KING	575	8000	256
201	JACKASS MEADOW	565	6950	223	246	GRANT FOREST	575	6400	257
202	CHIOUITO CREEK	565	6800	224	247	QUAKING ASPEN	580	7000	258
203	BEASORE MEADOWS	565	6800	225	248	OLD ENTERPRISE MILL	580	6600	259
204	POISON MEADOW	565	6800	226	249	DEAD HORSE MEADOW	585	7300	260
205	MAMMOTH PASS	670	9500	348	250	BIGHORN PLATEAU	590	11350	261
206	MINARETS NO 2	670	9000	352	251	COTTONWOOD PASS	590	11050	262
207	MINARETS NO 1	670	8300	356	252	SIBERIAN PASS	590	10900	263
208	MAMMOTH	670	8300	357	253	CRABTREE MEADOW	590	10700	264
209	ROCK CREEK NO 3	670	10000	344	254	GUYOT FLAT	590	10650	265
210	ROCK CREEK NO 2	670	9050	351	255	TYNDALL CREEK	590	10650	266
211	ROCK CREEK NO 1	670	8700	354	256	ROCK CREEK	590	9600	269
212	EAST PIUTE PASS	670	10800	341	257	BIG WHITNEY MEADOW	590	9750	268
213	SAWMILL	670	10300	343	258	ROUND MEADOW	590	9000	270
214	NORTH LAKE	670	9300	350	259	RAMSHAW MEADOWS	590	8800	271
215	SOUTH FORK	670	8850	353	260	LITTLE WHITNEY MEADOW	590	8500	272
216	BISHOP PARK	670	8400	355	261	RONITA MEADOWS	590	8300	275
217	BIG PINE CREEK NO 1	670	10000	345	262	CASA VIEJA MEADOWS	590	8400	273
218	BIG PINE CREEK NO 3	670	9800	346	263	MONACHE MEADOWS	590	8000	276
219	BIG PINE CREEK NO 2	670	9700	347	264	QUINN RANGER STATION	590	8350	274
220	COTTONWOOD LAKES NO 2	670	11100	340	265	BEACH MEADOWS	590	7650	277
221	COTTONWOOD LAKES NO 1	670	10600	342	266	BURNT CORRAL MEADOW	590	6200	278
222	BISHOP PASS	570	11200	227	267	LLOYD MEADOW	590	5600	279
223	BLACKCAP BASIN	570	10300	230	271	BUCKHORN	690	7100	363
224	UPPER BURNT CORRAL MEADOW	570	9700	232	272	CEDAR SPRINGS	690	6500	364
225	BEARD MEADOW	570	9800	231	273	SQUAW CAMP	690	5800	365
226	ROWELL MEADOW	570	8850	237	274	LITTLE LAGUNA MEADOW	470	5500	53
227	WOODCHUCK MEADOW	570	8800	238	275	SANDY MEADOWS	590	10650	267
228	SWAMP MEADOW	570	9000	235	276	PIONEER BASIN	565	10400	203
229	ROUND CORRAL	570	9000	236	277	GIBSONVILLE	530	5400	128
230	HELMS MEADOW	570	8500	239	278	MARBLE VALLEY	120	5900	27
231	JUNCTION MEADOW	570	8250	242	279	EUREKA ROWL	520	6800	80
232	LONG MEADOW	570	8500	240	280	ROWLAND CREEK	520	6700	82
233	STATUE MEADOW	570	8300	241	281	GEM PASS	660	10400	334
234	POST CORRAL MEADOW	570	8200	243	282	GEM LAKE	660	9150	338
235	SAND MEADOW	570	8050	244	284	BISHOP LAKE	670	11300	339
236	RIG MEADOWS	570	7600	246	285	SWAMPY JOHN	120	5500	29
237	HORSE CORRAL MEADOW	570	7600	247	286	ELLERY LAKE (RHINEDOLLAR)	660	9600	337
238	BEAR RIDGE	570	7400	248	287	SADDLERAG LAKE	660	9750	336
239	FEED MEADOW	570	7200	249	289	TAMARACK FLAT	535	6550	144
240	GRANT GROVE	570	6600	250	290	MOUNT DYER NO 2	520	6050	86
241	CLIFF CAMP	570	6300	251	291	FREDONYER PASS NO 2	520	5200	97
242	DINKY SAND FLAT	570	5500	252	292	FAREWELL GAP	575	9000	253
243	PANTHER MEADOW	575	8600	254	293	CINCO POSES	440	7500	50
244	HOCKETT MEADOWS	575	8500	255	294	MARION MOUNTAIN	440	6700	51

# CALIFORNIA SNOW COURSES INDEX BY CALIFORNIA NUMBERS

CALIF NUMBER	SNOW COURSE	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER	CALIF NUMBER	SNOW COURSE	BASIN NUMBER	ELEV IN FEET	PAGE NUMBER
295	THOMAS MOUNTAIN	440	6600	52	331	LOWER CARSON PASS	535	8400	133
296	TANQUITZ VALLEY	710	7800	366	332	WARLETTE LAKE (NEVADA)	635	8000	308
297	EMIGRANT VALLEY	535	8400	132	333	GLENBROOK NO 2 NEVADA	635	6900	317
298	DYNAMITE MEADOW	120	5700	28	334	MOUNT ROSE (NEVADA)	630	9000	286
299	CHARLOTTE RIDGE	470	10700	228	336	UPPER LASSEN PEAK	520	8500	77
300	UPPER THUNDER MOUNTAIN	420	8500	43	337	DAGGETTS PASS (NEVADA)	635	7350	312
301	LOWER THUNDER MOUNTAIN	420	7500	45	338	LOST CORNER MOUNTAIN	535	7500	135
302	YANKER FLAT	420	6500	47	339	BEAR VALLEY RIDGE NO 2	540	6600	159
303	ICE HOUSE NO 4	420	5800	48	340	BLUE RIDGE	690	7200	362
304	ISLIP NO 2	690	7400	361	341	UPPER WOODCHUCK MEADOW	570	9100	234
305	ISLIP NO 3	690	7600	359	342	DONNER PARK NO 2	630	6000	299
306	ISLIP NO 4	690	7550	360	343	NEW MANZANITA LAKE	515	5900	73
307	BULLFROG LAKE	570	10650	229	344	CLARK FORK MEADOW	545	8900	164
308	DODSON'S MEADOW	570	8050	245	345	DEADMAN CREEK	545	9250	163
309	VIDETTE MEADOW	570	9500	233	346	RADGER FLAT	565	8300	213
310	MOUNT PINES	410	8600	42	347	TAMARACK CREEK	565	7250	218
311	MIDDLE BOULDER NO 3	120	6200	25	348	HAYS CANYON (NEVADA)	610	6400	281
312	BARBER CREEK	610	6500	280	350	49 MOUNTAIN (NEVADA)	610	6000	282
313	RESERVATION CREEK	610	5900	283	351	CHRISTMAS TREE HILL	420	8500	44
316	WRIGHTS LAKE	435	6900	140	352	SAN YCA	420	7500	46
317	SQUAW VALLEY NO 1	630	7500	291	353	FRENCHMAN COVE	520	5800	88
318	SQUAW VALLEY NO 2	630	7500	292	354	ANTELOPE RIDGE	520	5650	90
320	LYONS CREEK	535	6700	142	355	ABBAY	520	5650	91
321	SOUTH LOON LAKE	535	6400	145	356	DEER FLATS	430	6800	49
322	ROBBS VALLEY (OPELLI)	535	5600	149	357	NUCLEAR NO 1	570	7850	358
323	HIGHLAND MEADOW	545	8800	165	358	NUCLEAR NO 2	670	9500	349
324	LAKE THOMAS & EDISON	565	7800	215					
325	SCRAGG MOUNTAIN	110	6200	19					
326	HAZELVIEW SUMMIT	110	2500	20					
330	PRISON FLAT	640	7700	323					

# INDEX TO STREAM BASINS

STREAM BASIN NUMBER	HYDROGRAPHIC AREA AND STREAM BASIN	PLATE NUMBER	STREAM BASIN NUMBER	HYDROGRAPHIC AREA AND STREAM BASIN	PLATE NUMBER
NORTH COASTAL AREA			CENTRAL VALLEY (CONTD)		
110	KLAMATH RIVER	2	565	SAN JOAQUIN RIVER	10
115	SHASTA RIVER	2	570	KINGS RIVER	11
120	SCOTT RIVER	2	575	KAWEAH RIVER	12
130	TRINITY RIVER	2	580	TULE RIVER	12
140	EEL RIVER	2	585	DEER CREEK	12
			590	KERN RIVER	12
SOUTH COASTAL AREA			LAHONTAN AREA		
410	PIRU CREEK	15			
420	SANTA ANA RIVER	15	610	SURPRISE VALLEY	4
430	SAN GABRIEL RIVER	15	620	SUSAN RIVER	5
440	SAN JACINTO RIVER	15	630	TRUCKEE RIVER	13
470	COTTONWOOD CREEK	15	635	LAKE TAHOE BASIN	13
			640	CARSON RIVER	13
CENTRAL VALLEY AREA					
505	SACRAMENTO RIVER	3	650	WALKER RIVER	13
510	MCCLOUD RIVER	3	660	MONO LAKE BASIN	14
515	PIT RIVER	4	670	OWENS RIVER	14
520	FEATHER RIVER	5	690	MOJAVE DESERT	15
525	STONY CREEK	2			
			COLORADO DESERT AREA		
530	YUBA RIVER	6	710	WHITEWATER RIVER	15
535	AMERICAN RIVER	7			
540	MOKELUMNE RIVER	8			
545	STANISLAUS CREEK	8			
550	TUOLUMNE RIVER	9			
555	MERCED RIVER	9			





## SUMMARY OF SNOW COURSE DATA



CALIFORNIA NUMBER 325 ELEVATION 6200 FEET LATITUDE 41 DEG 56.5 MIN LONGITUDE 123 DEG 0.6 MIN  
 RECORD BEGAN 1941 AVERAGE APRIL 1 WATER CONTENT 30.4 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY OREGON COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1941	12-30	35.0	9.2	1-29	64.0	21.2	2-27	66.0	26.4	3-29	47.0	21.8						
1942				2- 9	63.0	18.8	3- 2	57.0	21.2	3-28	50.0	20.1						
1943	12-28	36.0	11.8	2- 1	69.0	20.4	2-28	58.0	27.0	3-28	43.0	21.2						
1944	12-28	9.0	2.4	2- 4	38.0	11.4	3- 4	71.0	19.0	3-31	33.0	15.1						
1945	12-27	11.0	3.8	1-28	14.0	5.3	3- 1	35.0	13.4	3-28	60.0	24.2						
1946	1- 1	51.0	21.3															
1947	1- 3	20.0	8.7	1-25	18.0	7.3	2-25	28.0	13.4	3-26	35.0	17.4						
1948				2- 1	20.0	7.1	2-29	32.0	13.2	4- 1	50.0	21.7						
1949	1- 4	54.0	23.0	1-30	57.0	22.0	3- 4	82.0	36.6	3-29	96.0	47.9						
1950	1- 4	27.0	8.0	2-11	78.0	27.7	2-25	64.0	30.7	3-30	87.0	40.0	4-30	57.0	25.9			
1951	12-31	9.0	2.4	1-28	58.0	23.9				3-25	66.0	30.4						
1952				2- 4	110.0	44.4	3- 1	130.0	53.3	4- 5	124.0	62.3						
1953	1- 3	50.0	21.8	2- 2	60.0	26.2				4- 4	79.0	39.5						
1954	12-26	9.0	3.9	2- 7	70.0	30.4	2-28	77.0	38.7	3-25	74.0	37.6						
1955	12-27	21.0	6.2				2-25	37.0	16.3	3-30	52.0	19.1						
1956							3-10	32.0	14.7	4- 7	45.0	22.4						
1957				2-15	86.0	37.9	3- 9	91.0	39.8	4- 6	120.0	51.1						
1958																		
1959							3- 8	54.0	23.5	4- 5	49.0	24.0						
1960																		
1963																		

CALIFORNIA NUMBER 326 ELEVATION 2500 FEET LATITUDE 41 DEG 58.3 MIN LONGITUDE 123 DEG 44.9 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 0.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY OREGON COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				2- 1	7.0	.	2-28	20.0	2.5									
1956							3- 5	25.0	7.3	4- 1	0.0	0.0						
1957				2- 1	4.0	1.5	2-26	0.0	0.0	4- 4	0.0	0.0						
1958							2-21	0.0	0.0	3-26	0.0	0.0						
1959				1-26	0.0	0.0	2-21	0.0	0.0	3-25	0.0	0.0						
1960				1-27	0.0	0.0	2-25	0.0	0.0	3-28	0.0	0.0						
1961				1-27	0.0	0.0	2-24	0.0	0.0	3-30	0.0	0.0						
1962				1-29	0.0	0.0	2-27	0.0	0.0									
1963																		

CALIFORNIA NUMBER 1 ELEVATION 6700 FEET LATITUDE 41 DEG 22.0 MIN LONGITUDE 122 DEG 33.0 MIN  
 RECORD BEGAN 1936 AVERAGE APRIL 1 WATER CONTENT 34.1 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936							3- 6	95.2	37.8									
1937				1-21	38.8	11.8				3-27	117.8	32.9						
1938				1-26	45.7	14.4				3-25	115.9	32.2						
1939				1-24	38.4	12.3				3-27	61.3	23.9						
1940				1-28	51.7	14.9				3-27	95.2	35.8						
1941				1-28	108.7	38.9				3-26	117.3	54.2						
1942				1-29	63.6	21.8				4- 1	76.1	34.0						
1943				1-28	106.6	31.0				3-31	82.6	34.4						
1944				2- 1	42.7	9.9	3-11	56.7	19.8	3-27	46.9	17.7						
1945				1-30	30.8	10.8	2-26	61.7	21.1	3-28	85.9	29.0						
1946				1-29	89.2	33.0	2-26	101.2	41.0	3-25	102.3	42.7						
1947				2- 1	54.8	16.0	3- 1	64.1	23.1	3-31	78.2	31.1						
1948				2- 1	22.8	7.5	2-28	39.8	10.4	4- 2	58.8	17.6						
1949				1-30	40.1	12.2	2-28	67.6	22.1	3-31	93.2	33.9	5- 1	48.6	22.4			
1950							2-27	70.0	26.4	3-31	86.4	35.0						
1951				2- 3	82.0	25.8	3- 3	100.4	33.6	3-30	84.9	35.3						
1952				2- 3	148.4	54.9	3- 1	140.2	55.6	3-29	136.6	59.8						
1953				1-30	96.9	38.7	3- 1	91.9	37.7	3-27	119.4	48.1						
1954				2- 1	102.8	30.3	2-27	103.1	37.2	3-27	115.6	44.0						
1955				2- 2	66.1	22.0	3- 2	73.3	22.6	4- 4	61.6	24.1						
1956										4- 2	144.1	64.1						
1957										4- 1	74.9	29.1						
1958										3-23	142.8	51.2						
1959										3-30	89.6	36.0						
1																		
1960										3-28	67.4	27.3						
1961										3-27	117.2	42.4						
1962										3-27	108.8	42.6						
1963										4- 2	63.0	17.6						
1964										3-30	61.2	23.9						

CALIFORNIA NUMBER 2 ELEVATION 6200 FEET LATITUDE 41 DEG 48.5 MIN LONGITUDE 122 DEG 11.7 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 21.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY GOOSENEST DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										3-29	66.7	24.1						
1947										3-31	33.4	9.5						
1948										3-29	62.3	21.0						
1949										4- 2	67.7	23.0						
1950										3-31	61.7	25.7						
1951										3-31	53.0	22.3						
1952										3-29	81.6	34.9						
1953										3-28	66.4	26.9						
1954										4- 2	55.2	23.2						
1955										4- 4	43.0	14.4						
1956										3-29	69.8	32.3						
1957										3-28	52.1	21.6						
1958										4- 3	83.8	29.2						
1959										4- 3	25.6	9.2						
1960										3-25	36.7	14.8						
1961										3-29	69.8	24.3						
1962										3-29	66.7	24.3						
1963										4- 3	11.0	2.5						
1964										3-31	58.9	23.5						

CALIFORNIA NUMBER 3 ELEVATION 5850 FEET LATITUDE 41 DEG 22.9 MIN LONGITUDE 122 DEG 32.0 MIN  
 RECORD BEGAN 1936 AVERAGE APRIL 1 WATER CONTENT 14.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936							3- 5	41.0	16.3									
1937				1-21	25.0	8.8				3-27	63.8	19.0						
1938				1-26	19.4	5.0				3-25	87.6	27.5						
1939				1-24	23.0	6.4				3-27	31.5	10.6						
1940				1-28	18.2	5.0				3-27	19.5	6.4						
1941				1-28	56.0	15.9				3-26	44.7	19.1						
1942				1-29	26.5	7.8				4- 2	30.4	12.4						
1943				1-27	59.5	16.2				3-31	29.4	11.7						
1944				2- 1	22.0	4.8	3-10	29.4	8.8	3-27	22.2	7.8						
1945				1-29	8.5	2.0	2-27	25.0	6.4	3-28	38.2	11.2						
1946				1-29	49.0	16.8	2-27	58.7	19.6	3-25	55.0	21.7						
1947				2- 1	20.7	5.7	3- 1	19.0	6.6	3-31	21.2	6.1						
1948				1-31	4.2	1.4	2-20	11.5	2.6	4- 2	20.5	5.6						
1949				1-30	28.0	6.9	3- 1	40.9	12.7	3-31	49.2	17.7	4-30	0.0	0.0			
1950							2-28	34.6	12.8	3-31	40.0	15.0						
1951				2- 2	34.6	8.3	3- 4	40.5	12.3	3-30	26.9	9.9						
1952				2- 2	78.1	27.6	3- 1	72.1	26.2	3-29	72.3	30.1						
1953				1-30	52.6	20.7	2-28	46.0	18.9	3-27	57.7	22.1						
1954				2- 1	49.6	15.0	2-26	52.8	19.1	3-27	51.9	18.0						
1955				2- 1	31.4	8.4	3- 1	34.9	9.9	4- 4	18.2	6.2						
1956										4- 2	75.3	30.3						
1957										4- 1	21.8	7.9						
1958										3-24	62.3	20.5						
1959										3-30	43.4	16.0						
1960										3-28	20.4	7.4						
1961										3-27	46.3	14.3						
1962										3-27	60.2	21.9						
1963										4- 2	29.1	6.5						
1964										3-30	29.1	10.7						

CALIFORNIA NUMBER 5 ELEVATION 6600 FEET LATITUDE 41 DEG 13.0 MIN LONGITUDE 122 DEG 48.4 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 32.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALLAHAN DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946				1-28	70.6	27.8	3- 1	73.9	31.7	4-13	71.7	32.8						
1947				2- 2	34.2	11.2				4- 1	58.0	23.6						
1948				2- 2	16.5	6.4	2-29	23.1	9.8	3-27	50.8	19.4	5- 5	58.3	28.8			
1949				1-29	41.1	11.4	2-27	63.3	22.7	3-29	97.8	37.6	5- 2	50.6	25.2			
1950				2- 2	46.6	16.3	3- 1	41.2	19.7	4- 1	53.0	24.8	5- 5	45.1	21.6			
1951				2- 1	42.7	17.0	2-28	57.4	23.6	3-30	51.8	24.2	4-30	22.0	8.4			
1952							2-27	102.0	44.7	3-28	107.3	52.4	5- 3	69.4	35.7			
1953				1-24	69.3	31.9	2-28	49.8	25.1	3-28	79.6	35.8	4-25	61.2	32.3			
1954				1-30	70.8	26.4	2-27	76.2	33.6	4- 1	89.4	40.2	5- 1	60.6	30.8			
1955				1-27	53.6	20.0	2-27	48.4	20.2	4- 4	47.1	21.2	5- 2	53.0	25.3			
1956				2- 5	91.9	38.9				3-30	100.2	49.0	5- 1	70.1	36.9			
1957				2- 5	31.4	9.8				4- 2	63.6	28.2						
1958							2-26	101.2	41.3	3-27	125.8	53.5	5- 2	112.9	57.5			
1959				1-31	50.4	20.7	2-24	97.7	35.7	4- 2	73.6	36.8						
1960							2-24	54.5	23.2	4- 3	49.4	24.3	5- 2	36.9	18.6			
1961				2- 4	43.9	18.8	3- 2	55.1	24.1	3-28	83.9	34.2	4-27	64.9	31.2			
1962				1-28	39.7	13.6				3-27	94.4	38.6	4-26	42.8	21.2			
1963				1-28	6.3	2.4	2-26	3.0	1.1	4- 4	28.4	8.7	5- 2	43.9	21.3			
1964				1-30	48.6	14.4	2-27	39.2	15.8	4- 4	42.0	17.3	5- 5	16.6	5.4			



CALIFORNIA NUMBER 311 ELEVATION 6200 FEET LATITUDE 41 DEG 13.5 MIN LONGITUDE 122 DEG 48.7 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 28.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALLAHAN DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948				2- 2	13.2	4.2	2-29	25.0	10.9				5- 5	48.9	23.6			
1949							2-27	59.7	22.7	3-29	83.5	31.4	5- 2	34.6	16.3			
1950				2- 2	40.6	14.0	3- 1	41.1	18.2	4- 1	49.6	23.8	5- 5	27.9	12.4			
1951				2- 1	41.5	15.8	2-28	55.1	21.4	3-30	44.0	20.4	4-30	8.3	2.4			
1952				2- 1	98.4	39.0	2-27	97.0	43.0	3-27	112.2	52.6	5- 3	64.6	32.2			
1953				1-24	66.4	29.6	2-28	62.2	27.9	3-28	72.8	34.4	4-25	53.4	28.2			
1954				1-30	58.0	20.6	2-27	65.8	28.0	3-31	73.2	33.4	5- 1	38.4	19.0			
1955				1-27	53.0	19.0	2-23	47.5	19.6	4- 4	41.2	18.5	5- 2	39.8	17.9			
1956				2- 5	75.5	31.0	3- 2	110.9	40.2	3-30	84.7	40.4	5- 1	51.7	26.6			
1957				2- 5	35.4	10.3				4- 2	47.9	20.1	5- 1	29.1	14.6			
1958							2-26	83.6	33.8	3-27	105.2	43.0	5- 2	89.1	42.8			
1959				1-31	39.8	16.0	2-24	79.4	27.8	4- 2	59.0	28.0	5- 6	13.2	6.7			
1960				2- 2	53.0	14.2	2-24	53.8	21.2	4- 3	41.2	19.9	5- 2	24.4	11.6			
1961				2- 4	33.7	13.4	3- 2	44.0	18.9	3-28	73.7	29.6	4-27	46.4	21.2			
1962				1-28	40.0	12.5				3-27	87.0	33.0	4-26	36.9	17.7			
1963				1-28	1.8	0.8	2-26	0.0	0.0	4- 4	27.4	7.8	5- 2	32.6	14.5			
1964				1-30	49.6	14.2	2-27	39.5	13.8	4- 4	38.2	15.2	5- 5	5.6	1.4			

CALIFORNIA NUMBER 4 ELEVATION 5900 FEET LATITUDE 41 DEG 24.0 MIN LONGITUDE 123 DEG 0.0 MIN  
 RECORD BEGAN 1951 AVERAGE APRIL 1 WATER CONTENT 36.6 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CALLAHAN DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951										3-28	69.7	31.6						
1952										3-31	165.3	80.6						
1953										3-27	113.2	46.7						
1954										3-27	75.4	35.6						
1955										4- 1	57.1	22.2						
1956										3-23	137.5	61.1						
1957										4- 3	65.8	27.6						
1958										3-31	129.4	50.9						
1959										4- 3	57.6	24.5						
1960										4- 5	57.1	25.8						
1961										3-29	100.7	38.0						
1962										4- 3	73.7	31.4						
1963										4- 3	41.0	9.9						
1964										3-27	82.2	36.0						

CALIFORNIA NUMBER 278 ELEVATION 5900 FEET LATITUDE 41 DEG 34.0 MIN LONGITUDE 123 DEG 11.9 MIN  
 RECORD BEGAN 1951 AVERAGE APRIL 1 WATER CONTENT 44.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY FORT JONES DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951										3-29	91.4	39.9						
1952										3-28	187.9	89.5						
1953										3-31	119.7	53.1						
1954										3-30	105.0	54.6						
1955										3-31	84.2	34.8						
1956										3-29	150.2	72.3						
1957										4- 1	84.1	35.4						
1958										4- 9	158.4	70.7						
1959										4- 1	83.5	37.0						
1960										4- 4	91.5	42.6						
1961										3-28	120.6	46.8						
1962										3-31	107.6	46.8						
1963										4- 2	56.8	16.4						
1964										3-26	112.1	46.6						

CALIFORNIA NUMBER 298 ELEVATION 5700 FEET LATITUDE 41 DEG 14.0 MIN LONGITUDE 122 DEG 49.0 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 17.8 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY CALLAHAN DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955																		
1956				2- 5	57.9	20.2	3- 2	92.9	30.6	3-30	66.8	29.0	5- 2	22.4	9.5			
1957				2- 5	33.3	8.6				4- 2	33.6	14.0	5- 1	25.8	11.6			
1958							2-26	53.4	21.4	3-27	65.2	24.0	5- 2	46.2	19.8			
1959				1-31	31.9	12.0	2-24	64.6	21.7	4- 2	42.9	19.5	5- 6	0.0	0.0			
1960							2-24	48.4	18.0	4- 3	33.6	15.4	5- 2	10.4	4.5			
1961				2- 4	22.0	8.2	3- 2	21.6	6.3	3-28	49.0	17.4	4-27	22.4	9.2			
1962				1-28	35.7	10.0				3-27	76.4	28.8	4-26	29.8	13.0			
1963				1-28	2.0	1.0	2-26	0.0	0.0	4- 4	23.8	6.6	5- 2	20.0	8.4			
1964				1-30	33.4	9.6	2-27	27.0	9.0	4- 4	24.0	9.8	5- 5	2.9	0.7			

CALIFORNIA NUMBER 285 ELEVATION 5500 FEET LATITUDE 41 DEG 23.8 MIN LONGITUDE 122 DEG 59.6 MIN  
 RECORD BEGAN 1951 AVERAGE APRIL 1 WATER CONTENT 37.0 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY CALLAHAN DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951										3-28	78.8	34.4						
1952										3-31	163.4	77.6						
1953										3-27	126.5	51.4						
1954										3-27	93.2	42.0						
1955										4- 1	69.0	26.6						
1956										3-23	139.8	58.0						
1957										4- 3	71.6	29.0						
1958										3-31	132.4	50.6						
1959										4- 3	72.2	29.0						
1960										4- 5	77.0	34.6						
1961				2- 1	35.6	13.2	2-28	60.6	21.6	3-29	110.2	41.8	4-26	77.4	34.6			
1962							3- 5	119.4	37.2	4- 3	95.8	38.6	4-30	53.4	23.0			
1963				2- 4	0.0	0.0	3- 4	1.0	0.3	4- 3	41.8	10.4	4-29	38.8	16.0			
1964				2- 1	94.2	30.8	2-28	80.8	32.4	3-27	105.0	41.2	5- 4	68.8	30.6			

CALIFORNIA NUMBER 7 ELEVATION 5300 FEET LATITUDE 41 DEG 32.8 MIN LONGITUDE 123 DEG 6.0 MIN  
 RECORD BEGAN 1951 AVERAGE APRIL 1 WATER CONTENT 29.9 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY FORT JONES DISTRICT RANGER  
 REMARKS COURSE ABANDONEO

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951										4- 2	51.8	25.8						
1952										4- 4	131.1	62.4						
1953										4- 2	77.5	36.8						
1954										4- 1	65.8	32.6						
1955										4- 4	64.4	23.5						
1956										4- 5	85.5	41.1						
1957										4- 4	36.3	18.0						
1958										4- 5	116.1	43.5						

CALIFORNIA NUMBER 8 ELEVATION 7400 FEET LATITUDE 40 DEG 57.5 MIN LONGITUDE 122 DEG 53.0 MIN  
 RECORD BEGAN 1947 AVERAGE APRIL 1 WATER CONTENT 53.6 INCHES  
 NUMBER OF SAMPLE POINTS 13  
 MEASURED BY  
 REMARKS COURSE ABANDONED

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947										3-31	101.2	43.2						
1948										4-18	98.5	37.6						
1949										3-30	153.9	62.0						
1950										3-31	121.9	34.8						
1951										4-1	117.3	53.6						
1952										3-28	169.0	48.7						
1953																		
1954										4-1	153.7	74.9						
1955										3-30	90.0	35.8						
1956										3-26	151.6	69.8						
1957										3-23	105.3	43.3						
1958																		

CALIFORNIA NUMBER 9 ELEVATION 7200 FEET LATITUDE 41 DEG 19.1 MIN LONGITUDE 122 DEG 30.2 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 33.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										3-26	84.5	35.9						
1947										4- 1	67.8	28.2						
1948										4- 3	51.4	16.8						
1949										4- 1	92.2	34.6						
1950										4- 1	65.8	27.2						
1951										3-31	64.4	28.6						
1952										3-30	104.2	47.6						
1953										3-28	91.7	38.5						
1954										3-28	94.0	37.0						
1955										4- 5	56.3	23.0						
1956										4- 3	107.5	50.1						
1957										4- 2	68.1	28.4						
1958										3-25	136.2	51.4						
1959										3-31	73.1	33.3						
1960										3-29	53.6	23.8						
1961										3-28	98.8	38.9						
1962										3-28	91.3	35.9						
1963										4- 2	48.5	14.8						
1964										4- 3	48.1	17.4						



CALIFORNIA NUMBER 10 ELEVATION 6700 FEET LATITUDE 41 DEG 1.4 MIN LONGITUDE 122 DEG 53.1 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 44.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY COFFEE CREEK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										3-27	109.5	50.8						
1947										3-30	68.7	27.6						
1948										3-28	60.5	21.5						
1949										3-31	131.5	54.4						
1950										3-30	94.4	34.2						
1951										3-31	84.5	37.2						
1952										3-27	153.9	74.6						
1953										4- 6	97.8	48.0						
1954										3-31	121.7	51.5						
1955										3-29	72.8	23.9						
1956										3-26	129.2	58.7						
1957										3-25	73.2	30.9						
1958										4- 1	208.6	92.2						
1959										4- 2	83.9	39.8						
1960										4- 3	96.7	40.9						
1961										4- 6	97.5	46.1						
1962										3-31	110.6	45.6						
1963										4- 4	53.6	16.6						
1964										3-30	64.6	24.2						

CALIFORNIA NUMBER 11 ELEVATION 6500 FEET LATITUDE 40 DEG 58.0 MIN LONGITUDE 122 DEG 52.0 MIN  
 RECORD BEGAN 1947 AVERAGE APRIL 1 WATER CONTENT 40.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY COFFEE CREEK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947										3-31	62.3	26.2						
1948										4-18	56.5	23.8						
1949										3-30	125.2	49.2						
1950										3-31	72.5	28.1						
1951										4-1	69.5	29.9						
1952										3-28	124.5	58.4						
1953										4-7	85.0	43.9						
1954										4-1	98.4	48.7						
1955										3-30	64.6	27.5						
1956										3-27	113.2	50.7						
1957										3-24	69.1	29.5						
1958										3-31	178.4	84.6						
1959										4-4	79.4	39.4						
1960										4-2	77.2	39.7						
1961										4-5	83.8	37.2						
1962										3-29	105.7	45.5						
1963										4-4	35.7	10.0						
1964										3-30	51.7	22.1						

CALIFORNIA NUMBER 13 ELEVATION 6400 FEET LATITUDE 41 DEG 12.0 MIN LONGITUDE 122 DEG 50.0 MIN  
 RECORD BEGAN 1949 AVERAGE APRIL 1 WATER CONTENT 36.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALLAHAN DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										4- 3	101.9	41.4						
1950										4- 5	71.8	32.7						
1951										3-27	78.8	33.0						
1952										3-28	130.1	59.4						
1953										4- 3	98.0	44.5						
1954										4- 1	89.4	38.2						
1955										4- 3	54.2	22.0						
1956										4- 1	95.1	41.7						
1957																		
1958																		
1959										4- 1	76.0	32.6						
1960										4- 3	60.1	26.0						
1961																		
1962										3-27	103.4	37.8						
1963										4- 4	38.8	11.3						
1964										4- 3	59.5	23.8						

CALIFORNIA NUMBER 12 ELEVATION 6200 FEET LATITUDE 41 DEG 0.5 MIN LONGITUDE 122 DEG 48.0 MIN  
 RECORD BEGAN 1947 AVERAGE APRIL 1 WATER CONTENT 48.0 INCHES  
 NUMBER OF SAMPLE POINTS 13  
 MEASURED BY COFFEE CREEK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947										4- 1	73.9	33.5						
1948										4- 3	65.0	20.2						
1949										4- 1	141.7	58.0						
1950										4- 1	83.2	33.8						
1951										4- 2	75.3	34.4						
1952										3-29	149.8	67.9						
1953										4- 9	112.3	60.7						
1954										4- 2	130.7	59.7						
1955										3-31	76.5	29.1						
1956										3-29	144.7	64.2						
1957										3-26	82.6	40.4						
1958										3-30	207.0	98.0						
1959										4- 3	96.6	51.1						
1960										4- 4	97.0	46.2						
1961										4- 5	113.8	54.2						
1962										3-30	133.1	57.6						
1963										4- 4	55.7	16.6						
1964										3-30	53.5	19.9						

CALIFORNIA NUMBER 16 ELEVATION 6000 FEET LATITUDE 41 DEG 5.5 MIN LONGITUDE 122 DEG 29.0 MIN  
 RECORD BEGAN 1947 AVERAGE APRIL 1 WATER CONTENT 32.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947										3-26	38.4	14.9						
1948										4- 3	48.6	18.2						
1949										4- 5	98.2	42.2						
1950										4- 5	58.1	27.5						
1951										4- 8	39.8	18.1						
1952										4- 5	121.1	54.5						
1953										4- 3	91.2	43.7						
1954										3-31	93.8	41.6						
1955										4- 9	28.8	13.4						
1956										4- 5	108.1	52.6						
1957										4- 5	42.6	19.5						
1958																		
1959										4- A	68.3	34.8						
1960										4- 1	68.7	30.1						
1961										3-31	96.3	40.7						
1962										3-31	110.9	48.9						
1963										4- A	35.2	10.3						
1964										4- 2	39.6	16.9						

CALIFORNIA NUMBER 15 ELEVATION 5700 FEET LATITUDE 41 DEG 12.0 MIN LONGITUDE 122 DEG 31.5 MIN  
 RECORD BEGAN 1947 AVERAGE APRIL 1 WATER CONTENT 26.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947										3-28	33.9	13.3						
1948										4- 1	35.3	12.8						
1949										4- 9	62.6	27.3						
1950										4-12	62.7	27.4						
1951										4- 4	41.9	18.8						
1952										4- 1	106.2	46.8						
1953										3-30	78.7	35.2						
1954										3-30	84.6	35.3						
1955										4- 6	24.5	10.9						
1956										4- 4	98.5	48.4						
1957										4- 3	28.9	13.3						
1958										3-27	108.0	42.7						
1959										4- 2	54.1	25.8						
1960										3-31	53.1	19.9						
1961										3-30	65.7	25.4						
1962										3-30	86.4	34.6						
1963										4- 4	31.7	8.7						
1964										4- 1	37.8	14.2						

CALIFORNIA NUMBER 14 ELEVATION 5400 FEET LATITUDE 41 DEG 9.0 MIN LONGITUDE 122 DEG 27.0 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 20.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940							2-20	52.6	13.9	3-31	19.6	6.9						
1941				1-23	95.8	23.6	2-25	101.5	40.9	4- 3	91.8	40.5						
1942				2- 7	85.1	21.0	3- 9	55.7	21.6	3-30	44.0	21.2						
1943				2- 3	76.9	21.9	3- 4	56.6	23.7	4- 4	29.5	13.0						
1944				1-28	28.2	7.0	2-29	78.0	19.5	3-30	38.2	16.6						
1945				1-29	19.4	8.1	2-26	36.6	15.4	3-31	51.8	20.9						
1946							2-28	80.6	30.1	4- 1	65.0	27.8						
1947				1-27	16.7	5.2				4- 1	18.8	6.7						
1948										3-29	31.6	10.1						
1949										4- 7	68.5	30.0						
1950										4- 3	40.4	18.1						
1951										4- 6	19.6	8.2						
1952										4- 4	89.3	39.5						
1953										4- 2	72.4	33.4						
1954										3-30	66.7	28.2						
1955										4- 7	7.6	3.6						
1956										4- 5	79.9	36.3						
1957										4- 3	20.7	9.1						
1958										3-29	91.1	39.7						
1959										4- 3	40.9	21.1						
1960										3-31	38.6	16.0						
1961										3-30	51.6	21.8						
1962										3-30	86.0	36.4						
1963										4- 1	25.5	7.2						
1964										4- 1	25.4	10.4						

CALIFORNIA NUMBER 17 ELEVATION 5100 FEET LATITUDE 41 DEG 4.4 MIN LONGITUDE 122 DEG 56.2 MIN  
 RECORD BEGAN 1946  
 AVERAGE APRIL 1 WATER CONTENT 15.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY COFFEE CREEK DISTRICT RANGER  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946				1-29	55.0	18.7	2-26	64.1	23.9	3-25	52.9	23.6						
1947				2- 1	14.1	2.4	3- 1	6.0	1.9	3-28	6.2	2.1						
1948				2- 3	10.0	3.5	3- 1	7.5	3.4	3-26	21.6	7.7						
1949				2- 1	33.7	9.2	2-28	38.8	15.4	3-27	51.9	23.6	5- 4	0.0	0.0			
1950				2- 1	35.9	10.2	2-27	32.0	13.5	3-27	42.4	15.7	4-30	0.0	0.0			
1951				1-30	31.9	9.6	3- 6	40.9	14.7	3-27	21.9	9.7	5- 6	0.0	0.0			
1952				1-31	74.1	28.7	2-26	72.2	31.0	3-24	93.5	35.7	4-30	23.6	12.0			
1953				2- 1	45.1	19.0	3- 1	37.7	19.6	4- 4	37.5	18.3	4-29	15.8	8.4			
1954				2- 1	57.5	17.7	3- 3	49.0	22.0	3-29	49.2	22.9						
1955				1-30	36.1	10.3	2-28	40.1	11.1	4- 1	17.1	5.1	5- 2	8.7	2.8			
1956				2- 1	58.4	20.0	3- 1	87.7	30.4	3-25	63.7	27.1	4-30	18.5	9.5			
1957				1-31	28.0	9.2	2-28	10.6	4.9	3-27	8.2	2.9	5- 3	2.0	0.4			
1958				2- 2	51.6	14.6	3- 3	47.1	19.5	4- 2	89.2	24.2	4-30	31.7	15.1			
1959				1-29	27.1	9.1	2-27	56.2	20.1	4- 5	23.8	5.7	4-27	0.0	0.0			
1960				2- 3	33.0	8.7	3- 1	40.2	14.6	4- 5	27.8	16.9	5- 2	0.0	0.0			
1961				2- 1	13.6	6.4	3- 2	13.5	4.8	4- 4	19.5	8.9	5- 3	0.0	0.0			
1962				1-31	27.7	8.0	3- 1	96.0	17.7	4- 1	49.3	19.0	5- 1	0.0	0.0			
1963				1-28	0.0	0.0	2-26	0.0	0.0	4- 4	16.4	5.4	4-29	10.7	4.6			
1964				1-30	41.2	14.8	2-26	32.9	12.6	3-30	29.8	12.1	4-30	0.0	0.0			



CALIFORNIA NUMBER 63 ELEVATION 6000 FEET LATITUDE 39 DEG 43.5 MIN LONGITUDE 122 DEG 51.0 MIN  
 RECORD BEGAN 1944 AVERAGE APRIL 1 WATER CONTENT 19.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY COVELO DISTRICT RANGER  
 REMARKS ADJACENT TO STONEY CREEK BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944				2- 2	35.2	11.2				3-29	37.2	16.2						
1945				1-29	12.2	4.6				4- 4	35.7	14.9						
1946										3-28	48.9	21.9						
1947										4- 3	21.8	11.2						
1948										4- 1	33.0	11.6						
1949										4- 1	73.1	32.5						
1950										3-29	54.6	24.3						
1951										4- 2	24.8	11.7						
1952																		
1953										3-30	58.2	27.3						
1954										4- 1	42.5	18.2						
1955										3-30	35.3	12.9						
1956										3-28	58.8	26.7						
1957										3-27	29.2	14.0						
1958										4- 8	96.0	33.9						
1959										4- 1	29.1	12.9						
1960																		
1961										3-30	34.0	14.4						
1962										3-27	77.4	31.1						
1963										4- 2	33.1	9.7						
1964										4- 2	30.6	12.4						

CALIFORNIA NUMBER 310 ELEVATION 8600 FEET LATITUDE 34 DEG 48.8 MIN LONGITUDE 119 DEG 7.7 MIN  
RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 7.8 INCHES  
NUMBER OF SAMPLE POINTS 12  
MEASURED BY MT. PINOS DISTRICT RANGER  
REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED  
COURSE ALTERED IN 1950

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955							3- 2	17.4	7.3									
1956										3-28	5.9	3.1						
1957										3-28	1.0	0.5						
1958							2-25	29.5	12.5	3-28	51.5	20.6						
1959							2-27	24.2	10.4	4- 2	4.1	2.0						
1960							2-28	24.8	9.0	3-31	4.7	1.7						
1961																		
1962							3- 7	66.3	24.5	4- 3	51.8	22.7						
1963										4- 5	8.3	3.4						
1964							3- 6	9.6	2.7	4- 3	15.8	3.8						

CALIFORNIA NUMBER 300 ELEVATION 8500 FEET LATITUDE 34 DEG 15.9 MIN LONGITUDE 117 DEG 36.5 MIN

RECORD BEGAN 1955

AVERAGE APRIL 1 WATER CONTENT 14.8 INCHES

NUMBER OF SAMPLE POINTS 12

MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-30	13.0	5.8						
1956										3-31	16.7	8.2	4-19	23.0	7.6			
1957										3-31	20.1	9.5						
1958										4-11	128.0	48.0						
1959										3-28	29.9	14.1						
1960										4- 2	8.7	3.1	4-30	20.2	6.1			
1961										4- 3	0.0	0.0						
1962										4- 2	82.0	40.7						
1963										3-30	19.8	8.3						
1964										4- 6	31.3	10.7						

CALIFORNIA NUMBER 351 ELEVATION 8500 FEET LATITUDE 34 DEG 7.6 MIN LONGITUDE 116 DEG 50.7 MIN

RECORD BEGAN 1962

AVERAGE APRIL 1 WATER CONTENT INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY SAN JACINTO DISTRICT RANGER

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1962							3- 5	68.7	23.4	4- 2	65.2	26.3	5- 2	13.6	5.5			
1963				2-13	18.3	3.6	3-14	11.1	4.1	3-21	18.2	5.8	4-19	4.6	0.7			
1964				1-28	20.0	4.1	3- 3	19.3	5.2	3-31	29.9	10.9	5-10	0.0	0.0			

CALIFORNIA NUMBER 301 ELEVATION 7500 FEET LATITUDE 34 DEG 16.3 MIN LONGITUDE 117 DEG 36.7 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 5.2 INCHES  
 NUMBER OF SAMPLE POINTS 14  
 MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-30	1.1	0.5						
1956										3-31	0.0	0.0	4-18	7.6	2.3			
1957										3-31	0.3	0.1						
1958										4-11	62.5	28.3						
1959										3-28	1.8	0.7						
1960										4-2	4.8	2.3	4-30	12.0	4.5			
1961										4-3	0.0	0.0						
1962										4-1	28.0	14.2						
1963										3-30	2.5	0.9						
1964										4-6	12.2	5.2						

CALIFORNIA NUMBER 352 ELEVATION 7500 FEET LATITUDE 34 DEG 9.4 MIN LONGITUDE 116 DEG 51.3 MIN  
 RECORD BEGAN 1962 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SAN JACINTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1962							3- 5	25.3	7.5	4- 2	16.5	6.8	5- 2	0.0	0.0			
1963										3-21	5.6	1.0						
1964				1-28	10.8	2.0	3- 3	2.9	0.5	3-31	2.8	0.8	5-10	0.0	0.0			

CALIFORNIA NUMBER 302 ELEVATION 6500 FEET LATITUDE 34 DEG 16.0 MIN LONGITUDE 117 DEG 37.6 MIN

RECORD BEGAN 1955

AVERAGE APRIL 1 WATER CONTENT INCHES

NUMBER OF SAMPLE POINTS 15

MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-30	0.0	0.0						
1956										3-31	0.0	0.0	4-18	0.0	0.0			
1957										3-31	0.0	0.0						
1958										4-11	14.0	7.3						
1959										3-28	0.0	0.0						
1960										4- 2	0.0	0.0	4-30	4.1	1.8			
1961										4- 3	0.0	0.0						
1962										4- 3	0.0	0.0						
1963										3-30	0.0	0.0						
1964										4- 6	4.1	1.9						

CALIFORNIA NUMBER 303 ELEVATION 5800 FEET LATITUDE 34 DEG 15.1 MIN LONGITUDE 117 DEG 37.0 MIN

RECORD BEGAN 1955

AVERAGE APRIL 1 WATER CONTENT

INCHES

NUMBER OF SAMPLE POINTS 11

MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-29	0.0	0.0						
1956										3-29	0.0	0.0	A-17	5.4	1.8			
1957										A-1	0.0	0.0						
1958										4-11	16.5	7.1						
1959										3-28	0.0	0.0						
1960										A-2	0.0	0.0						
1961										A-3	0.0	0.0						
1962										A-3	0.0	0.0						
1963										3-30	0.0	0.0						
1964										A-6	0.0	0.0						



SNOW COURSE DEER FLATS

BASIN SAN GABRIEL RIVER NO 430

CALIFORNIA NUMBER 356 ELEVATION 6800 FEET LATITUDE 34 DEG 20.3 MIN LONGITUDE 117 DEG 50.0 MIN  
 RECDR BEGAN 1963 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1963										3-27	0.0	0.0						
1964										4- 3	10.6	4.8						

CALIFORNIA NUMBER 293 ELEVATION 7500 FEET LATITUDE 33 DEG 49.8 MIN LONGITUDE 116 DEG 45.2 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 3.7 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY SAN JACINTO DISTRICT RANGER  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										4-11	1.9	1.1						
1956										4-3	6.6	1.4						
1957										3-29	0.0	0.0						
1958										3-28	30.3	11.4						
1959										4-3	0.0	0.0						
1960										4-5	0.0	0.0						
1961										3-29	5.9	1.4						
1962										4-2	24.0	10.5						
1963										4-1	0.0	0.0						
1964										4-3	26.8	11.0						

CALIFORNIA NUMBER 294 ELEVATION 6700 FEET LATITUDE 33 DEG 47.8 MIN LONGITUDE 116 DEG 43.9 MIN

RECORD BEGAN 1955

AVERAGE APRIL 1 WATER CONTENT 2.4 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY SAN JACINTO DISTRICT RANGER

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										4-11	2.4	1.1						
1956										4- 3	7.1	1.4						
1957										3-29	0.0	0.0						
1958										3-28	14.9	4.5						
1959										4- 3	0.0	0.0						
1960										4- 5	0.0	0.0						
1961										3-29	3.5	0.6						
1962										4- 2	18.0	7.0						
1963										4- 1	0.0	0.0						
1964										3-27	31.0	8.9						

CALIFORNIA NUMBER 295 ELEVATION 6600 FEET LATITUDE 33 DEG 37.6 MIN LONGITUDE 116 DEG 40.4 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY SAN JACINTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										4-11	0.0	0.0						
1956										4- 3	3.6	1.0						
1957										3-29	0.0	0.0						
1958										3-31	5.0	1.8						
1959										4- 3	0.0	0.0						
1960										4- 1	0.0	0.0						
1961										3-29	0.0	0.0						
1962										3-30	12.1	5.2						
1963										4- 1	0.0	0.0						
1964										3-26	20.5	5.4						

CALIFORNIA NUMBER 274 ELEVATION 5500 FEET LATITUDE 32 DEG 55.7 MIN LONGITUDE 116 DEG 29.4 MIN  
 RECORD BEGAN 1949 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY DESCANSO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949				1-31	35.1	12.2	3- 2	25.7	12.1	4- 4	0.0	0.0						
1950				2-13	0.0	0.0	3- 3	0.0	0.0	4-10	0.0	0.0						
1951																		
1952																		
1953							2-25	6.4	1.2									
1954										3-25	13.3	3.5						
1955	1-12	16.0	3.4															
1956																		
1957				1-31	15.1	2.7												
1958							3- 7	13.7	1.9									
1959																		
1960				2-11	8.9	1.7				4- 4	0.0	0.0						
1961				2- 6	0.0	0.0												
1962							2-28	23.5	7.6									
1963										3-18	9.6	1.6						
1964							3- 3	3.6	0.4	3-25	21.2	6.0						

CALIFORNIA NUMBER 18 ELEVATION 7900 FEET LATITUDE 41 DEG 22.3 MIN LONGITUDE 122 DEG 13.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 49.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS ADJACENT TO MCCLLOUD RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-28	66.3	25.8	2-28	80.5	31.7	3-27	83.4	38.3	4-28	80.5	39.5	5-27	48.3	29.9
1931				1-27	45.8	14.6	2-27	49.0	17.3	3-27	51.6	21.6	4-28	31.5	16.2			
1932				1-30	54.5	20.4	2-26	58.2	24.6	3-29	59.8	26.4	4-29	58.7	28.1	6- 1	42.1	21.0
1933				1-29	93.4	24.7	2-25	62.6	24.2	3-30	117.8	42.2	4-28	75.6	37.9			
1934										3-25	44.1	21.5						
1935										3-24	90.2	33.1						
1936				1-26	68.0	25.5	2-27	117.3	41.2	3-28	82.0	39.5	4-27	60.7	32.3			
1937				1-26	22.8	7.7	2-27	73.7	24.2	3-31	114.9	43.9	4-29	100.1	48.8			
1938				1-29	75.2	26.7	2-27	171.3	64.5	3-29	224.6	122.8	4-30	169.6	76.7			
1939				1-28	37.6	12.3	2-28	47.2	15.1	3-29	53.0	22.4	4-28	13.8	6.6			
1940				1-29	85.0	34.0	3- 3	144.5	57.2	3-29	160.2	66.7	4-30	145.2	75.5	4- 6	174.9	76.8
1941				1-30	156.8	69.8	3- 2	214.2	89.5	4- 6	223.5	106.7	4-28	203.5	125.0			
1942				2- 7	146.5	54.1	2-26	117.9	54.7	3-31	113.6	53.5	5- 4	128.2	76.1			
1943				2- 1	110.8	37.6	2-27	106.8	42.0	3-27	92.9	41.9	5- 1	90.1	43.6			
1944				1-29	42.0	14.8	2-26	68.7	24.0	4- 1	60.6	28.1	4-30	66.1	32.7			
1945				1-27	60.2	24.9	2-25	87.2	37.1	3-29	120.3	48.0	4-29	77.8	37.3			
1946				1-28	106.0	43.3	2-23	115.9	50.9	3-31	128.6	52.1	5- 4	80.6	45.0			
1947				2- 1	54.8	19.9	3- 1	66.0	26.0	3-30	96.8	37.2	4-26	64.2	31.8			
1948				2- 1	51.7	20.2	2-28	59.3	22.5	3-31	91.1	36.1	5- 4	129.9	57.3			
1949	1- 2	42.2	12.2	1-31	29.7	10.8	2-27	59.6	22.5	4- 8	99.5	44.5	5- 3	64.7	33.3			
1950	1- 2	14.0	4.7	1-29	62.7	22.5	3- 2	74.4	29.7	3-31	86.5	39.2	5- 3	89.1	39.6			
1951	1- 2	77.8	35.2	2- 1	111.9	42.3	3- 2	129.7	52.5	4- 1	118.0	52.7	4-29	93.4	42.4			
1952	12-31	122.0	37.5	2- 1	163.9	60.6	2-29	153.9	68.5	3-28	143.6	68.8	4-27	112.7	61.8			
1953	12-31	107.6	34.4	2- 1	111.3	45.5	2-27	100.4	45.3	3-26	129.4	55.8	5- 2	118.6	54.4			
1954				1-31	123.5	41.1	2-28	124.6	50.2	4- 3	141.2	58.0	5- 1	119.8	57.8			
1955				1-31	77.2	26.8	2-28	87.0	29.7	4- 4	79.1	31.9	4-29	172.0	41.0			
1956				1-30	163.1	66.7	3- 6	211.2	84.7	3-26	174.8	65.1	5- 1	143.8	77.2			
1957				1-31	38.0	12.0	3- 1	85.0	29.5	4- 1	104.6	38.5	5- 1	86.2	41.2			
1958				1-27	98.8	36.0	2-26	186.4	77.4	4- 4	270.0	103.0	4-28	204.1	101.9			
1959				1-30	77.8	27.9	2-27	117.0	45.3	3-27	106.1	46.6	5- 4	76.3	38.7			
1960				1-29	61.8	17.0	2-26	71.2	28.5	3-29	87.4	37.9	4-29	89.7	44.1			
1961				1-30	81.4	33.6	2-27	104.1	34.2	3-29	138.1	53.6	4-28	111.3	55.0			
1962				1-30	73.8	20.2	2-27	126.8	41.0	3-28	142.0	60.1	4-27	96.8	50.2			
1963				1-29	25.8	10.6	2-28	49.5	21.8	3-30	105.2	31.1	4-27	132.3	54.7			
1964				1-30	85.9	25.7	2-28	67.6	25.9	3-31	74.1	27.2	5- 1	54.2	23.8			

CALIFORNIA NUMBER 20 ELEVATION 6900 FEET LATITUDE 41 DEG 18.3 MIN LONGITUDE 122 DEG 29.6 MIN  
 RECORD BEGAN 1936 AVERAGE APRIL 1 WATER CONTENT 23.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936							3- 7	55.2	21.2									
1937				1-24	26.6	9.2				3-30	86.7	37.3						
1938				1-25	30.7	7.7				3-27	120.5	38.8						
1939				1-26	22.4	7.0				3-28	28.3	10.2						
1940				1-27	38.2	8.6				3-28	62.5	24.0						
1941				1-26	103.3	31.4				3-28	102.3	46.5						
1942				1-31	50.5	15.9				3-30	52.0	23.6						
1943				1-29	70.4	18.2				4- 1	37.8	16.8						
1944				2- 4	44.6	9.3				3-28	34.4	12.8						
1945										3-30	61.1	21.6						
1946										3-26	62.8	26.8						
1947										4- 1	45.7	15.0						
1948										4- 4	45.6	10.5						
1949										4- 1	83.6	28.9						
1950										4- 1	48.9	19.0						
1951										3-31	39.9	15.7						
1952										3-30	91.6	41.6						
1953										3-29	65.1	25.8						
1954										3-28	73.0	26.2						
1955										4- 5	36.4	14.7						
1956										4- 3	89.2	40.5						
1957										4- 2	53.8	21.8						
1958										3-26	114.5	41.0						
1959										4- 1	54.4	24.3						
1960										3-29	44.2	17.8						
1961										3-28	85.2	29.7						
1962										3-28	75.5	29.8						
1963										4- 2	35.0	8.3						
1964										3-30	25.8	9.2						

CALIFORNIA NUMBER 19 ELEVATION 6800 FEET LATITUDE 41 DEG 21.2 MIN LONGITUDE 122 DEG 14.8 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 41.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945				1-28	40.4	14.5	2-25	74.6	27.3	3-29	95.6	33.4	4-28	57.2	30.5			
1946	12-30	95.1	34.6	1-27	100.7	42.4	2-24	113.3	46.9	3-30	120.8	54.6	5-3	61.3	38.3			
1947				2-1	55.2	17.1	3-1	60.7	22.9	3-30	82.8	29.6	4-26	50.4	23.6			
1948				1-31	29.0	10.8	2-28	40.8	12.9	3-31	69.8	24.2	5-1	107.0	38.3			
1949	1-2	39.7	10.5	1-31	36.3	8.9	2-27	62.5	18.9	4-8	92.5	38.2	5-3	51.4	23.3			
1950	1-2	19.8	4.0	1-29	63.6	21.8	3-2	73.7	29.0	3-31	82.6	37.2	5-3	80.8	36.5			
1951	1-2	49.5	18.3	2-1	81.9	25.9	3-2	102.6	37.6	4-2	88.5	39.4	4-29	60.4	22.7			
1952	12-31	109.7	33.3	2-1	144.5	51.1	2-29	141.8	57.0	3-28	128.1	59.9	4-27	90.3	49.8			
1953	12-31	106.1	30.6	2-1	95.3	39.0	2-27	88.6	38.8	3-26	117.6	49.1	5-2	98.0	45.3			
1954				1-31	104.3	32.3	2-28	111.8	42.3	4-3	122.1	48.0	5-1	91.1	42.3			
1955				1-31	74.0	24.8	2-28	85.6	28.1	4-4	71.5	31.8	4-29	91.4	35.9			
1956				1-30	122.5	47.9	3-6	165.5	60.0	3-26	148.6	52.7	5-1	107.3	56.6			
1957				1-31	38.6	11.4	3-1	54.6	23.7	4-1	72.6	31.0	5-1	57.6	30.7			
1958				1-27	73.4	24.2	2-26	128.5	51.9	4-4	218.0	80.3	4-28	155.4	76.9			
1959				1-30	62.9	21.2	2-27	106.4	37.6	3-27	84.8	38.3	5-4	51.0	26.4			
1960				1-29	59.3	16.1	2-26	66.2	26.9	3-28	70.2	29.0	4-29	68.5	30.7			
1961				1-30	72.5	28.9	2-27	97.8	24.5	3-29	126.9	47.3	4-28	100.2	49.1			
1962				1-30	71.2	22.8	2-27	123.4	45.9	3-28	132.7	56.4	4-27	82.1	43.3			
1963				1-29	16.0	5.3	2-28	22.8	9.2	3-30	63.2	18.2	4-27	79.8	39.3			
1964				1-30	75.8	24.1	2-28	61.7	22.6	3-31	68.7	24.4	5-1	36.6	16.2			



CALIFORNIA NUMBER 21 ELEVATION 6200 FEET LATITUDE 41 DEG 13.0 MIN LONGITUDE 122 DEG 25.0 MIN  
 RECORD BEGAN 1941 AVERAGE APRIL 1 WATER CONTENT 44.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1941										4- 7	207.2	94.8						
1942																		
1943										3-27	70.4	32.5						
1944										4- 3	65.2	28.5						
1945										3-30	92.2	35.5						
1946										3-24	118.4	50.1						
1947										3-31	71.6	28.4						
1948										4-11	88.7	29.1						
1949										4-11	110.5	52.9						
1950										4-10	99.2	38.6						
1951										4- 3	73.3	32.6						
1952										4- 3	149.8	66.5						
1953										4- 1	121.5	53.7						
1954										4- 2	121.2	50.2						
1955										4- 5	64.9	29.5						
1956										4- 6	139.9	67.4						
1957										4- 2	71.3	33.0						
1958																		
1959										3-26	99.9	44.5						
1960										4- 4	79.4	39.3						
1961										3-28	130.7	47.3						
1962										3-27	150.0	64.7						
1963										3-31	53.9	14.6						
1964										4- 3	61.0	26.1						

CALIFORNIA NUMBER 22 ELEVATION 5600 FEET LATITUDE 41 DEG 2.5 MIN LONGITUDE 122 DEG 29.0 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 28.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SACRAMENTO DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945										3-28	60.2	22.6						
1946										3-31	102.3	45.0						
1947										3-27	16.1	6.9						
1948										4-10	55.7	15.8						
1949										4- 6	87.7	42.4						
1950										4- 1	51.2	23.5						
1951										4- 9	13.7	7.2						
1952										4- 6	106.0	51.4						
1953										4- 4	83.7	40.0						
1954										4- 1	77.4	34.7						
1955										4-10	17.0	7.6						
1956										4- 6	98.9	49.9						
1957										4- 6	20.5	8.3						
1958																		
1959										4- 4	61.8	32.7						
1960										4- 2	41.7	20.6						
1961										3-31	66.9	29.8						
1962										3-31	111.3	50.9						
1963										4- 5	28.8	10.3						
1964										4- 2	29.8	11.9						

CALIFORNIA NUMBER 23 ELEVATION 6250 FEET LATITUDE 41 DEG 26.1 MIN LONGITUDE 122 DEG 6.0 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 34.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY MCCLLOUD DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945										3-27	70.0	29.7						
1946										3-26	85.5	40.6						
1947										4- 4	61.5	24.7						
1948										4- 7	60.0	19.5						
1949										4- 1	88.7	34.8						
1950										4- 1	57.1	25.2						
1951										3-31	57.4	27.4						
1952										3-29	107.3	51.1						
1953										3-28	86.2	39.2						
1954										3-27	92.4	42.3						
1955										3-25	54.8	24.0						
1956										3-30	119.2	60.3						
1957										3-26	58.2	27.1						
1958										3-26	143.4	54.6						
1959										4- 2	62.2	31.6						
1960										3-30	58.5	24.0						
1961										4- 3	95.7	47.5						
1962										3-29	120.5	53.0						
1963										4- 3	41.4	11.3						
1964										3-26	66.0	24.2						

CALIFORNIA NUMBER 24 ELEVATION 5550 FEET LATITUDE 41 DEG 21.2 MIN LONGITUDE 121 DEG 50.2 MIN  
 RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 26.5 INCHES  
 NUMBER OF SAMPLE POINTS 13  
 MEASURED BY MCCLLOUD DISTRICT RANGER  
 REMARKS COURSE ALTERED IN 1950

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938										3-31	140.7	60.2						
1939				1-31	26.9	4.9				3-31	90.0	11.5						
1940				1-31	24.2	8.0				3-29	28.2	12.2						
1941				1-29	80.5	27.0				3-28	75.4	36.5						
1942				1-30	45.6	14.9				3-30	58.2	25.1						
1943				1-31	87.9	25.5				3-31	55.6	24.3						
1944				1-29	23.6	5.9				3-31	38.8	15.7						
1945										4- 2	59.8	24.7						
1946										3-28	94.2	40.7						
1947										4- 1	32.4	13.8						
1948										4- 3	63.5	23.1						
1949										4- 2	73.1	30.5						
1950										4- 2	54.8	23.7						
1951										4- 1	62.2	27.2						
1952										3-30	107.5	46.4						
1953										3-29	85.0	37.0						
1954										3-28	79.8	34.6						
1955										3-28	41.2	16.2						
1956										3-29	108.8	50.0						
1957										3-28	34.6	15.6						
1958										3-29	111.4	40.7						
1959										3-31	68.0	27.5						
1960										3-28	49.4	19.5						
1961										3-31	67.8	25.6						
1962										3-31	102.4	45.1						
1963										4- 2	42.9	11.9						
1964										3-28	61.5	23.8						

CALIFORNIA NUMBER 25 ELEVATION 5400 FEET LATITUDE 41 DEG 10.1 MIN LONGITUDE 121 DEG 56.3 MIN

RECORD BEGAN 1945

AVERAGE APRIL 1 WATER CONTENT 40.9 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY MCCLLOUD DISTRICT PANGER

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945										3-30	92.5	38.8						
1946										3-30	130.5	52.9						
1947	1- 2	22.2	7.9	2- 2	37.6	10.6	3- 2	49.3	16.9	3-31	55.0	23.4	4-27	18.8	8.4			
1948				1-31	7.3	2.3	2-28	14.6	4.7	4-13	88.7	31.7	4- 5	77.7	36.1			
1949				1-29	52.3	17.4	2-26	67.2	25.4	4- 2	99.1	45.6	5- 1	48.2	23.3			
1950				1-28	64.0	23.3	3- 4	69.0	30.5	4- 1	82.4	39.4	4-30	59.7	29.8			
1951				2- 3	68.6	23.1	3- 3	71.8	29.6	3-30	67.4	32.6	4-28	26.8	11.1			
1952				2- 2	135.1	50.8	3- 1	141.3	60.4	3-29	139.1	65.5	4-26	93.3	50.2			
1953				1-31	85.8	41.7	2-28	77.8	42.4	3-28	107.7	52.0	5- 3	76.3	42.9			
1954				1-30	104.5	37.0	2-27	119.5	51.9	3-27	115.5	55.8	5- 1	73.9	40.5			
1955				1-28	57.5	17.9	2-25	52.9	20.0	3-29	52.9	22.4	5- 2	74.4	33.1			
1956				2- 1	90.1	37.5	3- 6	150.6	66.9	3-27	128.4	64.5	5- 2	84.6	44.4			
1957				1-29	54.3	16.2	3- 2	35.4	18.4	3-27	40.8	20.0	5- 1	20.2	10.3			
1958				2- 3	88.7	28.0	2-28	83.1	37.3	3-28	130.3	53.3	5- 1	129.7	65.2			
1959				2- 2	37.8	16.0	2-25	96.8	32.9	3-30	93.8	39.0	4-29	47.6	22.2			
1960				2- 2	65.4	22.3	2-26	71.8	30.4	3-29	59.6	28.1	5- 2	38.3	18.9			
1961				2- 1	45.8	17.2	3- 3	49.9	19.7	3-30	90.3	34.2	5- 2	58.7	25.3			
1962				2- 1	75.8	27.5	3- 2	147.7	55.5	3-30	137.8	62.4	5- 2	80.3	40.9			
1963				2- 1	1.9	1.0	2-26	0.0	0.0	3-28	45.1	12.3	4-25	67.8	30.8			
1964				2- 5	67.4	24.3	2-29	65.2	25.7	3-28	76.5	30.5	5- 4	33.4	15.4			

CALIFORNIA NUMBER 26 ELEVATION 5000 FEET LATITUDE 41 DEG 24.0 MIN LONGITUDE 122 DEG 3.0 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 22.1 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY MCCLLOUD DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945										3-27	55.8	20.5						
1946										3-25	66.8	29.2						
1947										4- 1	16.1	5.8						
1948										4- 8	43.7	12.2						
1949										4- 1	61.2	25.8						
1950										4- 1	41.0	17.2						
1951										3-31	27.0	11.8						
1952										3-29	90.4	39.2						
1953										3-28	74.8	30.9						
1954										3-27	62.8	27.4						
1955										3-25	31.9	13.6						
1956										3-30	88.6	42.8						
1957										3-26	23.8	11.8						
1958										3-25	98.5	36.0						
1959										4- 2	38.8	17.3						
1960										3-30	27.3	12.3						
1961										4- 3	41.1	18.6						
1962										3-29	97.3	42.7						
1963										4- 2	25.3	8.5						
1964										3-26	30.8	13.4						

CALIFORNIA NUMBER 27 ELEVATION 4500 FEET LATITUDE 41 DEG 12.5 MIN LONGITUDE 121 DEG 46.5 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 13.8 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY MCCLOUD DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945				2- 1	30.9	9.7	3- 1	20.5	8.3	3-29	28.2	11.9						
1946	1- 2	31.8	11.4	1-29	38.8	14.1	2-27	53.7	19.0	4- 1	41.5	16.1						
1947										4- 1	0.0	0.0						
1948										4-14	34.5	13.9						
1949										4- 3	34.4	16.5						
1950										4- 2	28.3	13.7						
1951										4- 2	26.3	11.8						
1952										3-30	84.0	41.0						
1953										3-29	37.3	18.1						
1954										3-28	39.2	18.6						
1955										3-28	17.6	7.3						
1956										4- 2	53.6	24.0						
1957										3-29	0.0	0.0						
1958										3-27	34.3	14.3						
1959										4- 1	17.0	8.2						
1960										3-31	5.2	2.6						
1961										3-27	17.8	7.3						
1962										3-30	47.2	20.9						
1963										4- 1	23.2	8.2						
1964										3-30	23.8	10.2						

CALIFORNIA NUMBER 28 ELEVATION 7300 FEET LATITUDE 41 DEG 9.0 MIN LONGITUDE 120 DEG 15.0 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 10.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SOUTH FORK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										4-11	15.9	6.2						
1941										3-28	17.3	8.0						
1942										3-31	28.2	11.6						
1943										3-26	33.3	14.7						
1944										3-31	22.5	8.0						
1945										4- 3	44.1	15.4						
1946										4- 3	44.9	16.2						
1947										4- 1	16.7	5.0						
1948										4- 1	25.6	9.7						
1949										4- 1	45.8	16.9						
1950										3-31	29.5	10.9						
1951										4- 3	21.6	9.1						
1952										3-28	57.8	23.0						
1953										3-30	23.3	9.7						
1954										4- 1	28.2	9.8						
1955										4- 3	29.6	8.5						
1956										4- 2	33.6	15.0						
1957										4- 2	35.9	8.2						
1958										4- 1	45.3	14.0						
1959										3-30	18.8	5.7						
1960										3-30	19.4	7.5						
1961										3-29	26.5	7.6						
1962										3-30	36.5	13.6						
1963										3-28	5.2	0.9						
1964										4- 1	36.3	10.9						



CALIFORNIA NUMBER 29 ELEVATION 7200 FEET LATITUDE 41 DEG 15.3 MIN LONGITUDE 120 DEG 13.8 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 16.2 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY SOUTH FORK DISTRICT RANGER

REMARKS ADJACENT TO SURPRISE VALLEY BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4- 3	24.0	10.9						
1931										4- 1	12.0	4.6						
1932										3-30	43.7	17.7						
1933										3-30	37.9	14.3						
1934										4- 2	8.7	2.9						
1935										4-10	66.3	22.8						
1936										4- 9	50.7	22.0						
1937										3-29	46.3	17.3						
1938										3-21	74.0	25.0						
1939										3-30	25.8	9.8						
1940										4- 4	37.8	15.2						
1941										3-26	34.3	13.4						
1942										3-29	38.9	14.4						
1943										3-24	56.7	23.6						
1944										3-27	35.5	13.3						
1945										3-30	63.5	23.1						
1946										4- 5	52.8	21.5						
1947										4- 2	24.2	7.7						
1948										3-29	42.0	14.0						
1949										3-29	54.0	18.9						
1950										3-31	43.8	17.8						
1951										4- 2	35.2	13.7						
1952										3-31	77.0	32.1						
1953										3-31	38.8	15.3						
1954										4- 5	42.8	15.6						
1955										4- 1	36.3	12.4						
1956										4- 4	48.8	21.7						
1957										4- 3	47.2	18.4						
1958										4- 4	66.0	22.0						
1959										4- 1	23.2	9.1						
1960										4- 4	26.2	12.1						
1961										3-28	48.3	13.1						
1962										4- 2	44.4	17.2						
1963										3-27	8.5	3.3						
1964										3-30	42.1	13.4						

CALIFORNIA NUMBER 30 ELEVATION 7100 FEET LATITUDE 41 DEG 35.0 MIN LONGITUDE 120 DEG 18.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 17.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SOUTH FORK DISTRICT RANGER  
 REMARKS ADJACENT TO SURPRISE VALLEY BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-31	28.2	12.2						
1931										3-31	20.1	7.5						
1932										3-28	47.5	18.9						
1933										3-28	43.4	16.0						
1934										3-30	2.2	1.0						
1935										3-27	54.8	20.4						
1936										4-5	66.1	25.5						
1937										4-10	52.3	21.0						
1938										3-26	77.5	24.1						
1939										3-28	26.8	9.8						
1940										3-22	35.2	14.7						
1941										3-24	38.2	17.2						
1942										3-27	45.6	18.5						
1943										3-22	60.5	25.7						
1944										3-25	31.9	11.5						
1945				2-1	25.8	8.2	3-1	46.3	15.8	3-29	65.2	21.1	5-2	25.4	10.8			
1946				2-1	43.8	14.0	3-1	48.7	18.5	3-29	54.0	22.1	5-2	7.1	3.1			
1947				2-3	25.9	7.3	3-3	34.6	8.7	3-31	24.5	9.4						
1948				2-2	22.6	7.4	3-1	25.6	8.1	3-31	48.1	14.9	5-3	50.8	20.8			
1949				1-31	39.6	12.8	3-1	50.7	17.0	3-30	62.4	22.0	5-2	10.4	3.5			
1950				2-1	32.0	8.2	3-1	28.0	9.1	3-30	50.2	19.0	4-29	19.9	6.9			
1951				1-30	25.2	6.7	3-1	41.4	10.2	4-2	32.7	12.7	5-2	8.1	1.4			
1952				2-1	69.4	20.2	2-29	81.7	29.0	3-30	77.7	33.6	5-2	40.4	19.8			
1953				2-2	38.7	13.1	3-2	42.2	15.4	4-2	40.4	16.5	5-1	28.9	10.0			
1954				2-1	31.9	7.2	2-26	32.8	9.6	3-30	41.2	14.5	5-3	1.3	0.6			
1955				2-2	34.9	8.1	3-1	42.4	11.5	3-31	37.7	12.4	5-2	47.8	17.6			
1956				2-1	60.3	21.0	3-1	68.9	23.8	3-28	53.0	23.0	5-3	24.0	11.7			
1957				2-1	22.5	6.1	3-1	27.8	8.9	4-4	47.2	17.0	5-2	34.6	13.4			
1958				2-4	44.2	13.4	3-4	51.0	15.7	4-3	74.5	24.8	4-29	39.1	16.5			
1959				2-3	18.3	3.5	3-2	28.2	8.0	3-31	23.0	7.6	5-5	0.0	0.0			
1960				2-2	33.1	8.7	3-3	39.9	13.2	3-29	34.1	12.7	5-3	21.0	8.5			
1961				1-30	25.7	7.2	2-28	44.1	14.0	3-29	55.3	17.4	4-28	24.3	9.8			
1962				1-31	27.8	9.7	2-28	48.7	13.4	4-3	49.4	18.2	5-1	8.7	3.0			
1963				2-4	1.8	0.6	3-4	7.1	1.4	3-29	12.5	3.9	5-2	23.0	9.2			
1964				1-31	46.6	9.8	2-28	38.5	9.8	3-27	44.4	15.4	5-4	32.4	8.7			

CALIFORNIA NUMBER 31 ELEVATION 6700 FEET LATITUDE 40 DEG 45.7 MIN LONGITUDE 121 DEG 11.5 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 8.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PIT DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945										3-29	30.7	10.8						
1946										4- 2	26.3	8.5						
1947										4- 1	0.0	0.0						
1948										3-31	17.1	5.0						
1949																		
1950										4- 1	16.3	8.1						
1951										3-30	11.3	4.7						
1952										4- 1	51.1	22.9						
1953										3-28	12.3	5.6						
1954										3-31	24.8	11.9						
1955										2-30	16.8	4.8						
1956										4- 4	33.9	14.9						
1957										3-28	14.1	6.9						
1958																		
1959										3-30	6.0	1.8						
1960																		
1961										3-28	31.0	8.3						
1962										3-27	34.4	12.2						
1963										3-27	2.4	0.3						
1964										3-27	26.6	9.8						

CALIFORNIA NUMBER 32 ELEVATION 6700 FEET LATITUDE 41 DEG 35.2 MIN LONGITUDE 121 DEG 36.8 MIN  
 RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 30.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY DOUBLEHEAD DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938																5-27	62.6	31.6
1939																		
1940										4- 5	87.8	37.9						
1941										3-23	87.0	39.5						
1942										3-29	64.2	28.5						
1943										3-27	71.3	34.7						
1944										3-31	45.8	16.7						
1945										3-29	77.3	30.2						
1946										4- 2	98.6	40.6						
1947										3-27	64.1	23.1						
1948										4- 1	58.4	19.7						
1949										3-30	82.3	26.5						
1950										3-31	70.1	25.1						
1951										4- 2	70.4	30.7						
1952										4- 1	107.5	47.1						
1953										4- 1	79.9	33.6						
1954										4- 2	91.4	35.5						
1955										4- 5	61.0	22.9						
1956										4- 2	114.1	51.7						
1957										3-30	56.9	22.3						
1958										4- 4	160.0	60.0						
1959										3-31	54.3	20.9						
1960										4- 4	56.0	23.9						
1961																		
1962										3-27	110.7	42.5						
1963										3-29	49.5	13.8						
1964										3-30	60.5	24.4						

CALIFORNIA NUMBER 33 ELEVATION 6500 FEET LATITUDE 40 DEG 42.6 MIN LONGITUDE 121 DEG 34.6 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 36.8 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY HAT CREEK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946							3- 2	92.8	39.8	4-12	97.1	46.9						
1947				2- 3	30.9	10.6	3- 5	55.6	17.1	3-31	55.0	20.9						
1948													4-29	95.6	36.6			
1949										3-31	81.1	32.0						
1950										4- 4	88.5	40.9						
1951							3- 1	81.7	30.9	3-31	69.1	31.8	5- 2	44.8	19.4			
1952				2- 2	142.9	57.4	3- 1	150.4	67.1	3-31	149.7	71.4	5- 2	105.8	56.1			
1953				1-31	74.7	33.7	2-24	67.8	32.9	3-28	91.1	42.0	5- 2	77.7	36.6			
1954				1-31	71.6	25.0	2-27	92.5	39.1	3-30	92.1	43.9	5- 2	62.4	32.8			
1955				2- 2	58.5	18.1	2-28	69.6	22.9	4- 1	55.2	20.9	5- 2	68.8	28.5			
1956				1-31	103.6	39.4				3-28	125.6	62.2						
1957				1-30	41.5	13.4	3- 4	52.1	22.5	3-28	55.6	27.1	5- 1	42.1	22.8			
1958				1-31	63.9	21.2	2-27	76.1	33.0	4- 7	99.9	56.9	4-28	93.9	44.8			
1959				1-29	36.1	10.1	2-26	75.0	26.1	4- 2	60.9	23.0						
1960				2- 4	63.1	18.9	2-29	64.6	26.6	4- 1	64.1	29.2	4-29	41.2	21.1			
1961				2- 1	53.0	17.6	3- 2	63.0	23.8	3-29	95.0	35.6	5- 2	67.4	29.4			
1962				2- 1	50.6	17.9	3- 1	110.5	36.4	4- 2	95.2	41.4	5- 1	57.2	27.8			
1963				2- 4	7.5	3.2				3-26	9.2	2.9	5- 1	47.6	20.1			
1964				1-31	63.5	19.6	3- 3	61.0	32.8	4- 2	65.8	22.2	5- 4	44.0	15.6			

CALIFORNIA NUMBER 35 ELEVATION 6350 FEET LATITUDE 41 DEG 14.0 MIN LONGITUDE 120 DEG 47.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 14.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY BIG VALLEY DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-27	17.6	7.9						
1931										3-27	14.1	7.9						
1932										3-24	35.7	14.9						
1933										3-27	41.5	14.7						
1934										4- 3	0.0	0.0						
1935										4-17	51.5	21.1						
1936										3-26	59.2	21.4						
1937										4- 7	40.9	18.3						
1938										4- 8	66.9	28.9						
1939										3-31	22.7	12.0						
1940										4- 7	15.5	6.2						
1941										3-31	32.1	14.4						
1942										4- 2	35.7	15.7						
1943										3-31	35.7	15.0						
1944										3-30	28.0	10.5						
1945				2- 2	23.7	7.1	3- 5	36.8	11.4	4- 3	45.1	17.2						
1946				2- 1	40.4	12.4	3- 1	47.9	15.6	3-26	46.9	17.4						
1947				2- 3	24.7	5.7	3- 3	30.8	8.0	3-31	18.7	6.0	5- 2	0.0	0.0			
1948				2- 2	13.2	3.2	3- 1	17.9	5.2	3-31	35.9	13.3	5- 3	34.5	13.8			
1949				2- 1	41.3	10.8	2-27	49.5	17.4	4- 4	45.6	17.8	5- 5	0.0	0.0			
1950				2- 2	25.4	7.2	3- 1	21.4	7.9	4- 3	27.9	10.2	5- 1	0.0	0.0			
1951				2- 1	24.2	7.0	3- 2	34.5	9.9	4- 2	19.5	8.6						
1952				2- 1	56.8	20.2	3- 4	70.2	31.6	4- 1	72.1	32.1	5- 1	19.6	10.1			
1953				2- 2	21.7	8.7	2-28	22.3	9.5	4- 1	26.3	11.4	5- 4	0.0	0.0			
1954				2- 1	20.2	5.6	2-23	24.0	8.2	4- 1	29.8	11.0	5- 3	0.0	0.0			
1955				2- 2	32.5	8.9	3- 1	31.8	8.5	4- 1	25.0	8.7	4-30	29.5	11.3	6- 1	0.0	0.0
1956				2- 1	41.8	12.8	3- 1	56.1	18.0	4- 2	42.7	18.2	5- 1	0.0	0.0			
1957				2- 1	27.4	8.0	3- 1	22.0	8.0	4- 1	35.6	12.2	5- 5	0.0	0.0			
1958				1-31	37.4	11.5	3- 4	36.1	14.1	4- 3	63.6	19.6	5- 2	17.4	6.4			
1959				1-29	15.6	4.8	2-26	29.2	9.2	4- 2	19.1	7.4	4-30	0.0	0.0			
1960				1-28	27.8	6.3	2-26	34.6	10.6	3-31	24.3	9.6	5- 3	0.0	0.0			
1961				1-30	14.2	4.3	2-28	23.2	7.9	3-30	34.9	12.1	4-28	4.4	1.4			
1962				1-29	26.6	6.4	2-27	43.8	10.8	3-28	52.2	17.7	5- 2	1.8	0.6			
1963				1-28	0.0	0.0	3- 2	0.0	0.0	4- 3	11.7	2.8	5- 1	12.1	4.9			
1964				1-28	36.1	10.2	2-28	33.4	9.9	3-30	34.9	9.7	4-28	12.2	3.6			

CALIFORNIA NUMBER 34 ELEVATION 6200 FEET LATITUDE 40 DEG 46.0 MIN LONGITUDE 121 DEG 47.4 MIN  
 RECDRD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 32.7 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-28	22.2	9.7						
1931										4-11	7.3	3.9						
1932										4- 7	67.1	38.2						
1933										3-22	73.9	34.3						
1934																		
1935																		
1936										3-27	58.7	32.1						
1937																		
1938										4- 4	115.0	63.4						
1939										3-31	37.4	20.4						
1940										3-30	24.9	12.2						
1941										3-27	75.0	45.0						
1942										4-12	61.6	34.8						
1943																		
1944										3-30	79.0	44.3						
1945										4-16	53.8	28.2						
1946										4- 2	73.0	31.2						
1947										3-31	27.2	12.4						
1948				1-30	4.0	1.4	2-20	7.4	1.5	3-28	41.7	10.4						
1949				2- 5	48.5	17.7	3- 5	71.2	27.5	4- 3	77.2	47.4	5- 3	12.1	6.6			
1950				2- 1	38.9	17.2	3- 1	47.7	25.4	3-29	77.5	36.8						
1951				2- 1	43.2	17.9				3-30	53.0	27.3						
1952										3-29	124.1	68.1						
1953										3-29	79.4	44.4						
1954										3-27	78.8	39.4						
1955										4- 2	51.7	21.9						
1956										3-29	105.5	60.0						
1957										3-29	25.9	14.4						
1958										4- 8	122.2	51.2						

CALIFORNIA NUMBER 36 ELEVATION 5000 FEET LATITUDE 40 DEG 32.0 MIN LONGITUDE 121 DEG 33.0 MIN  
 RECORD BEGAN 1936 AVERAGE APRIL 1 WATER CONTENT 10.2 INCHES  
 NUMBER OF SAMPLE POINTS 15  
 MEASURED BY LASSEN NATIONAL PARK  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936				1-30	16.2	6.1	2-28	27.3	9.4				5- 1	0.0	0.0			
1937							2-28	44.9	16.4	3-31	36.9	16.6	4-30	9.3	4.7			
1938							3- 2	56.3	22.9	3-31	71.7	31.9	5- 6	0.0	0.0			
1939				2- 1	14.6	3.1	2-28	12.4	4.7	4- 4	0.0	0.0	5- 1	0.0	0.0			
1940				2- 3	0.0	0.0	3- 1	0.0	0.0	4- 2	0.0	0.0						
1941				1-31	22.2	7.3	2-27	22.9	10.2	4- 9	0.0	0.0	5- 1	0.0	0.0			
1942				2-11	20.9	4.5	2-28	36.0	10.9	4- 4	22.7	8.1	5- 5	0.0	0.0			
1943																		
1944																		
1945																		
1946																		
1947				2- 5	10.1	3.4	2-28	0.0	0.0									
1948										3-31	26.1	8.8	5- 5	18.0	9.0			
1949				1-28	28.4	7.7	2-28	30.5	10.2	3-31	34.9	14.1	5- 1	0.0	0.0			
1950																		
1951				2- 3	21.3	7.6	2-27	32.9	9.6	3-30	15.7	7.3	4-30	8.1	3.0			
1952				1-28	64.1	24.0	3- 3	63.3	23.3	3-27	75.4	30.6	4-28	31.1	14.7			
1953				2- 1	26.8	10.7	2-28	15.0	7.5	3-31	15.9	7.7						
1954				2- 1	30.7	7.4	2-28	23.2	7.7	3-31	28.5	11.6						
1955				1-31	26.8	8.1	2-24	20.3	7.1	3-28	21.4	8.1	4-29	22.5	8.6			



CALIFORNIA NUMBER 343 ELEVATION 5900 FEET LATITUDE 40 DEG 32.0 MIN LONGITUDE 121 DEG 33.7 MIN  
 RECORD BEGAN 1950 AVERAGE APRIL 1 WATER CONTENT 7.2 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY LASSEN NATIONAL PARK  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950				1-29	17.1	6.4	2-28	14.8	7.1	3-30	21.3	6.8	5-1	0.0	0.0			
1951				2-3	16.5	6.3	2-27	24.2	7.1	3-30	3.6	1.6	4-30	8.1	3.1			
1952				1-28	51.1	18.8	3-3	48.3	19.5	3-27	55.4	24.0	4-28	6.8	3.2			
1953				2-1	18.8	7.9	2-28	5.1	2.7	3-31	6.2	3.2						
1954				2-1	14.8	6.0	2-28	18.6	6.6	3-31	15.4	5.9	5-4	0.0	0.0			
1955				1-31	20.7	6.4	2-24	17.0	6.2	3-28	8.7	3.6	4-29	14.6	5.0			
1956				2-1	31.1	11.2	3-1	48.3	17.8	4-1	35.2	15.0						
1957				1-30	18.6	4.9	2-28	0.0	0.0	3-28	0.0	0.0	5-3	0.0	0.0			
1958				2-1	16.7	3.7	2-27	13.2	5.0	4-6	42.6	13.2	5-3	0.0	0.0			
1959				1-31	5.2	1.5	2-26	16.6	4.8	4-2	0.0	0.0	4-30	0.0	0.0			
1960				1-31	13.0	4.8	3-2	18.3	7.2	4-1	2.0	1.0	4-30	0.0	0.0			
1961				2-2	2.5	1.7	3-1	11.0	4.4	3-30	24.6	10.2						
1962				1-29	19.1	8.0	2-28	38.0	13.2	3-28	41.5	17.2	5-1	0.0	0.0			
1963				1-30	2.5	1.0	2-26	0.0	0.0	4-1	14.1	3.8	5-1	4.8	2.0			
1964				1-29	32.3	7.7	3-3	29.0	9.5	3-31	26.1	8.2	5-1	4.2	0.4			

CALIFORNIA NUMBER 39 ELEVATION 5600 FEET LATITUDE 40 DEG 45.0 MIN LONGITUDE 121 DEG 16.0 W  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 3.1 INCH  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PIT DISTRICT RANGER  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTAL	
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH
1945										3-29	10.9	4.7					
1946										4- 2	7.1	2.6					
1947							2-27	0.0	0.0	4- 1	0.0	0.0					
1948										3-31	10.0	3.6					
1949																	
1950																	
1951										3-30	0.0	0.0					
1952										4- 1	27.4	12.6					
1953										1-28	0.0	0.0					
1954										3-31	0.0	0.0					
1955										3-30	8.2	2.3					
1956										4- 3	24.7	9.5					
1957										3-28	0.0	0.0					
1958																	
1959																	

CALIFORNIA NUMBER 37 ELEVATION 5300 FEET LATITUDE 40 DEG 41.7 MIN LONGITUDE 121 DEG 28.8 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 2.6 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY HAT CREEK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										4- 1	0.0	0.0						
1940										4- 1	0.0	0.0						
1941										3-31	0.0	0.0						
1942										3-31	6.8	2.8						
1943										4- 1	1.9	0.5						
1944										4- 1	14.0	5.1						
1945										3-31	8.6	2.8						
1946										4- 1	7.7	2.4						
1947							2-27	0.0	0.0	4- 1	0.0	0.0						
1948										3-31	10.1	3.4						
1949										4- 1	14.3	5.4						
1950										3-31	13.1	3.7						
1951										3-30	4.3	1.6						
1952										3-30	38.6	18.0						
1953																		
1954										3-29	0.0	0.0						
1955										4- 4	0.0	0.0						
1956										3-30	9.8	4.0						
1957										2-28	0.0	0.0						
1958																		
1959										4- 2	0.0	0.0						
1960										4- 4	0.0	0.0						
1961										3-31	1.7	0.7						
1962										4- 3	6.8	2.4						
1963										2-26	0.0	0.0						
1964																		

CALIFORNIA NUMBER 41 ELEVATION 4700 FEET LATITUDE 40 DEG 46.8 MIN LONGITUDE 121 DEG 37.0 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 2.5 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY HAT CREEK DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945				2- 2	0.8	0.3	3- 1	0.0	0.0	3-28	5.7	1.8						
1946				2- 1	3.2	1.1	3- 1	14.0	6.3									
1947				1-31	5.6	1.0	3- 3	3.8	1.0									
1948										3-29	5.4	0.9						
1949																		
1950										3-30	8.2	2.6						
1951										4- 1	0.0	0.0						
1952										3-31	40.6	20.3						
1953																		
1954										3-29	0.0	0.0						
1955										4- 4	0.0	0.0						
1956										3-28	6.7	2.8						
1957										3-28	0.0	0.0						
1958										4- 7	25.2	7.7						
1959										4- 2	0.0	0.0						
1960										4- 1	0.0	0.0						
1961										3-29	0.6	0.2						
1962										4- 1	3.5	1.7						
1963										3-26	0.0	0.0						
1964										4- 2	5.5	2.4						

CALIFORNIA NUMBER 336 ELEVATION 8500 FEET LATITUDE 40 DEG 28.4 MIN LONGITUDE 121 DEG 30.4 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 79.0 INCHES  
 NUMBER OF SAMPLE POINTS 6  
 MEASURED BY LASSEN NATIONAL PARK  
 REMARKS ADJACENT TO PIT RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931				1-28	89.0	32.0	3-1	84.8	35.2	4-1	97.2	44.0	4-29	77.4	41.6			
1932	1-6	118.6	45.2	2-9	152.6	59.6	2-25	136.8	57.4	3-31	130.0	51.8	4-30	151.0	68.0			
1933				2-3	100.8	28.6	2-27	110.3	50.8	4-1	112.6	45.6	5-13	125.6	57.2			
1934				1-30	84.3	36.0	2-3	114.8	49.5	4-4	102.2	55.0						
1935							3-11	176.6	71.2	4-15	193.3	85.0						
1936				1-29	108.4	44.8	2-28	191.6	77.6	2-31	181.8	82.6	5-2	154.2	84.6			
1937							2-27	124.8	46.4	3-30	169.4	63.2	4-29	140.8	71.0			
1938							2-27	216.6	108.6	3-31	284.6	160.2	5-6	249.6	152.2			
1939				2-7	102.4	34.6	3-6	86.8	36.2	4-4	88.0	41.4	5-7	51.2	26.8			
1940				2-3	105.8	46.4	3-5	190.2	83.2	4-2	235.2	112.6	5-7	193.2	108.2			
1941				1-30	188.2	74.4	3-5	272.2	116.6	4-8	281.0	132.0	5-8	244.6	135.0			
1942				2-11	197.2	87.6	3-4	167.2	79.6	4-9	188.0	92.0	5-5	200.4	102.4			
1943										4-1	193.4	90.4						
1944										4-1	112.4	50.2						
1945										4-5	164.0	66.8						
1946				1-30	132.6	56.4	2-26	161.4	74.0	4-2	184.8	84.0						
1947																		
1948																		
1949																		
1950																		
1951																		
1952										4-1	266.8	130.7	5-10	246.3	133.3			
1953				1-31	133.6	57.0	2-28	123.8	62.2	4-2	163.0	68.4	5-6	152.3	72.8			
1954				2-2	138.0	42.5	3-2	160.2	63.4	3-31	200.2	88.7	5-6	174.8	93.3			
1955				1-31	115.2	43.2	2-24	105.0	47.8	3-31	125.0	56.3	5-6	156.2	70.2			
1956				1-31	210.3	94.0				4-2	256.6	132.6	5-2	205.7	108.3			
1957				1-29	73.7	27.8	3-4	126.5	48.2	3-28	143.3	60.5	5-3	153.5	72.2			
1958				1-30	137.6	49.3	2-26	210.2	87.2	4-8	301.5	131.2	5-3	230.8	113.5			
1959				1-29	98.5	37.3	2-26	153.8	60.0	4-1	148.2	64.2	4-30	117.2	60.0			
1960				2-3	111.5	35.8	2-29	114.0	53.7	4-1	143.3	65.3	4-30	140.0	70.8			
1961				2-2	119.5	43.2	2-28	129.9	55.3	3-29	184.1	76.0	4-28	159.3	75.5			
1962				1-29	73.7	29.7	3-4	172.8	61.3	3-28	177.7	78.0	5-1	131.3	66.0			
1963				1-29	45.0	25.7	2-25	69.5	33.3	4-1	135.8	47.0	5-1	175.0	87.0			
1964				1-29	120.8	42.3	3-2	112.2	44.2	3-31	119.8	50.8	5-1	101.0	39.3			

CALIFORNIA NUMREP 47 ELEVATION 8250 FEET LATITUDE 40 DEG 28.1 MIN LONGITUDE 121 DEG 30.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 79.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY LASSEN NATIONAL PARK  
 REMARKS ADJACENT TO PIT RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2- 7	93.2	36.7				3-30	135.2	62.6	4-30	108.0	37.5			
1931				1-28	69.7	25.0	3- 1	84.5	33.4	4- 1	94.3	40.7	4-29	75.3	40.4			
1932	1- 7	117.9	41.7	2-10	149.7	64.0	2-25	137.5	57.5	3-30	135.2	51.2	4-30	138.9	64.3			
1933				2- 3	100.4	30.6	2-27	91.5	40.5	4- 1	120.5	55.2	5-13	128.4	57.9			
1934				1-30	87.7	38.3	3- 3	112.7	43.7	4- 4	105.2	56.7						
1935				2- 5	125.4	51.6	3-11	184.5	74.2	4-13	197.2	86.2						
1936				1-29	118.0	51.9	2-28	197.8	82.4	3-31	198.0	90.1	5- 2	160.6	85.2			
1937							2-27	123.5	45.1	3-30	174.3	64.5	4-29	147.1	72.2			
1938							2-26	231.9	115.9	3-31	275.6	143.4						
1939				2- 7	108.5	34.7	3- 6	88.5	38.1	4- 4	93.4	45.5	5- 7	59.0	32.7			
1940				2- 3	106.5	47.4	3- 5	191.1	88.1	4- 2	229.6	108.3	5- 7	191.4	106.1			
1941				1-30	197.1	78.0	3- 5	272.3	114.4	4- 8	286.9	134.0	5- 8	248.7	139.6			
1942				2-11	184.5	79.3	3- 5	167.8	79.3	4- 9	189.9	91.3	5- 5	201.4	101.0			
1943										4- 1	193.6	90.1						
1944										4- 1	115.0	50.3						
1945										4- 6	172.9	74.6						
1946				1-30	141.0	64.2	2-27	170.2	79.2	4- 2	196.2	89.0						
1947	1-18	64.7	29.5	2- 4	80.7	35.5	2-28	92.8	43.2	4- 7	149.9	68.3	5- 1	108.1	61.4			
1948				2- 3	62.3	32.5	3- 3	77.9	36.0	4- 1	143.2	62.4	5- 4	208.1	98.5			
1949				1-27	65.2	27.0	3- 8	129.8	51.7	3-31	149.2	62.9	5- 4	102.3	57.0			
1950				1-30	121.8	46.2	2-27	144.2	64.9	3-30	185.1	80.1	4-30	170.0	88.6			
1951				2- 1	151.5	68.7	2-28	197.3	82.3	3-29	187.1	91.6	5- 5	181.7	88.2			
1952							3- 1	267.3	117.5	4- 3	257.0	127.0	5-11	205.2	137.0			
1953				1-31	135.8	64.1	2-28	132.1	67.0	4- 2	186.5	76.0	5- 6	146.6	73.0			
1954				2- 2	137.2	50.4	3- 2	163.9	69.8	3-31	217.2	92.8	5- 6	177.9	93.2			
1955				1-31	119.2	45.7	2-24	108.9	45.8	3-31	130.0	59.8	5- 6	159.8	72.5			
1956				1-31	199.3	92.1				4- 2	253.3	122.2	5- 2	199.8	106.5			
1957				1-29	77.2	26.2	3- 4	137.1	52.6	3-28	146.8	64.9	5- 3	152.8	73.2			
1958				1-30	140.0	50.7	2-26	212.9	86.1	4- 8	287.6	119.0	5- 3	234.1	124.9			
1959				1-29	100.6	38.4	2-26	154.8	61.2	4- 1	149.0	67.0	4-30	118.4	61.0			
1960				2- 3	113.2	36.3	2-29	108.1	49.5	4- 1	138.5	66.4	4-30	139.2	69.3			
1961				2- 2	124.7	41.5	2-28	136.0	56.3	3-29	188.6	78.5	4-28	164.0	79.2			
1962				1-29	80.9	30.4	3- 5	175.2	67.3	3-28	179.3	80.0	5- 1	137.2	69.4			
1963				1-29	52.5	25.7	2-25	71.0	36.3	4- 1	140.1	47.6	5- 1	173.9	75.7			
1964				1-29	119.6	41.7	3- 2	112.8	43.6	3-31	119.7	49.5	5- 1	104.7	31.6			

CALIFORNIA NUMBER 48 ELEVATION 7100 FEET LATITUDE 40 DEG 14.6 MIN LONGITUDE 121 DEG 2.1 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 24.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-21	43.1	17.4						
1931				1-28	18.6	5.7				4- 7	11.1	4.2						
1932										3-22	62.4	27.2						
1933										3-22	50.6	18.4						
1934										3-29	4.9	2.2						
1935										4- 2	73.7	28.5						
1936										3-31	64.8	21.7						
1937										3-30	82.6	31.4						
1938							3- 1	94.4	34.1	4- 6	125.4	52.4	5- 5	93.4	45.9			
1939							3- 3	32.1	9.6	3-30	31.1	11.9						
1940							3- 8	58.7	21.6	4- 1	74.2	25.7						
1941										3-22	75.4	34.2						
1942										4- 1	65.0	26.0						
1943										3-20	64.6	26.8						
1944										3-29	53.5	23.3						
1945										4- 5	57.2	20.0						
1946										4- 8	69.4	28.7						
1947										4- 7	26.4	11.1						
1948										4- 7	67.3	21.6						
1949										4- 1	72.1	23.7						
1950										3-30	67.6	27.2						
1951										4- 4	44.0	18.9						
1952										3-31	117.7	52.1						
1953										3-31	63.3	28.0						
1954							3- 1	52.3	21.6	4- 7	65.5	30.3						
1955				2- 7	38.0	12.4	3- 3	46.8	13.3	3-31	40.4	17.1						
1956				2- 7	70.5	28.2	2- 2	116.9	32.7	3-30	94.6	42.7						
1957				2- 4	33.7	8.3	3- 6	42.8	16.8	3-27	44.0	17.3						
1958				1-27	44.1	12.2	2-28	64.5	26.4	3-27	99.0	34.8						
1959				1-26	21.3	7.1	2-25	54.8	18.5	3-27	43.7	18.6						
1960				1-25	33.8	7.6	2-25	40.6	14.0	3-31	43.1	15.0						
1961				1-26	31.1	10.3	2-28	45.1	15.7	3-29	66.2	23.2						
1962				1-30	39.5	14.0	3- 5	100.7	33.6	3-26	93.3	35.8						
1963				2- 5	.	.	2-27	0.0	0.0	4- 2	34.8	8.3						
1964				1-28	44.0	11.9	2-26	38.3	13.1	3-25	54.8	18.2						

CALIFORNIA NUMBER 279 ELEVATION 6800 FEET LATITUDE 39 DEG 45.3 MIN LONGITUDE 120 DEG 43.2 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 40.8 INCHES

NUMBER OF SAMPLE POINTS 7

MEASURED BY BECKWORTH DISTRICT RANGER

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948				2- 3	19.2	7.5	3- 2	30.1	11.1	4- 1	60.3	24.1	5- 4	85.1	40.6			
1949				2- 1	58.4	16.9	3- 8	101.3	34.9	3-31	99.7	43.6	5- 3	28.9	15.0			
1950				2- 7	106.7	42.0	2-28	84.7	41.6	4- 7	115.6	52.8	5- 2	95.3	40.9			
1951				1-30	50.9	17.6				3-30	63.6	28.7	5- 6	21.9	8.6			
1952				2- 4	159.7	43.0	3- 2	177.0	81.4	4- 2	186.3	68.3	5- 1	141.8	81.9			
1953				1-30	83.9	39.1	3- 3	75.9	35.4	3-31	91.6	47.1	4-30	86.6	36.9			
1954				2- 1	61.9	21.9	3- 2	79.1	36.6	4- 1	84.4	40.6	5- 3	41.3	23.7			
1955				2- 1	74.3	23.4	3- 3	80.1	27.8	4- 1	61.4	27.9	5- 3	76.4	36.1			
1956				1-30	115.9	45.4	3- 2	165.1	62.7	3-29	134.3	69.1	5- 2	92.0	42.9			
1957				1-29	52.3	15.7	2-28	62.1	28.0	3-28	70.7	25.9	4-30	54.6	28.7			
1958				2- 1	76.1	26.4	2-28	96.9	39.7	4- 7	198.7	77.1	4-29	131.6	68.6			
1959				1-29	35.1	12.1	2-27	83.3	30.6	3-31	63.6	28.0	5- 4	16.1	6.9			
1960				1-29	74.7	21.7	2-26	75.0	30.1	3-31	78.3	32.7	5- 2	44.0	21.7			
1961				2- 3	43.6	16.3	2-27	45.6	17.6	3-31	69.9	29.9	5- 1	37.1	15.3			
1962				1-30	52.7	18.1	3- 4	145.3	51.6	3-30	126.0	56.9	5- 2	66.7	37.1			
1963				1-28	0.0	0.0	3- 1	0.0	0.0	4- 2	60.4	15.4	4-30	61.0	28.6			
1964				1-29	83.0	24.6	2-28	66.3	25.7	3-31	75.2	33.0	4-29	34.4	19.0			



CALIFORNIA NUMBER 75 ELEVATION 6700 FEET LATITUDE 39 DEG 40.9 MIN LONGITUDE 120 DEG 37.4 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 30.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY DOWNIEVILLE DISTRICT RANGER  
 REMARKS ADJACENT TO YUBA RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931										3-29	42.8	17.6						
1932										3-23	84.2	37.6						
1933										3-25	67.0	28.1						
1934																		
1935																		
1936				1-22	61.9	20.0				4- 5	105.3	43.0						
1937													4-27	59.3	30.4			
1938													4-29	105.5	56.0			
1939										3-25	45.8	20.4						
1940										4- 3	87.0	35.3						
1941										4- 5	102.1	41.8						
1942										3-27	77.3	34.0						
1943										3-30	79.5	37.7						
1944										3-28	65.8	29.2						
1945										3-29	87.2	30.9						
1946										4- 3	95.8	40.8						
1947										3-31	49.5	21.1						
1948										3-30	59.2	20.4						
1949										3-29	85.0	34.9						
1950										4- 2	71.0	32.6						
1951										3-31	45.4	20.0						
1952										3-30	130.2	57.3						
1953										3-29	71.4	27.7						
1954										3-28	58.5	25.9						
1955										4- 1	53.0	21.3						
1956										3-30	88.9	42.8						
1957										3-29	63.3	30.4						
1958										4- 3	170.7	56.3						
1959										3-31	43.4	20.0						
1960										4- 1	56.5	27.5						
1961										3-29	53.4	20.2						
1962										4- 3	95.6	45.0						
1963										4- 2	47.8	9.9						
1964										4- 6	58.7	22.5						

CALIFORNIA NUMBER 280 ELEVATION 6700 FEET LATITUDE 40 DEG 0.8 MIN LONGITUDE 120 DEG 17.6 MIN  
 RECORD BEGAN 1950 AVERAGE APRIL 1 WATER CONTENT 17.3 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										3-28	52.0	19.6						
1951										4- 2	27.2	10.8						
1952										4- 2	100.5	43.9						
1953							2-28	30.0	15.0	4- 1	43.0	17.3						
1954										4- 1	38.9	14.3						
1955										4- 6	33.6	12.0						
1956										4- 3	62.4	27.5						
1957										3-28	37.3	16.3						
1958																		
1959										4- 1	31.2	11.5						
1960										4- 1	31.8	11.4						
1961										3-28	36.2	14.3						
1962										3-30	60.5	24.1						
1963				2- 1	0.0	0.0	3- 6	0.0	0.0	4- 1	26.4	5.5	5- 1	24.9	10.4			
1964	1- 2	13.3	3.7	2- 5	37.5	9.8	3- 4	40.1	11.5	4- 3	41.9	12.2	5- 4	18.6	6.8			

CALIFORNIA NUMBER 53 ELEVATION 6250 FEET LATITUDE 39 DEG 58.4 MIN LONGITUDE 121 DEG 12.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 39.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2-10	38.4	13.8	3- 2	59.3	21.0	3-28	85.2	31.8	5- 3	6.2	1.9			
1931				1-29	16.5	4.9	3- 2	36.6	8.8	3-30	11.5	3.7	4-27	1.4	0.4			
1932				1-29	160.5	53.8	3- 3	200.3	96.7	3-28	125.3	63.4	5- 2	102.2	50.2	6- 2	6.8	3.9
1933				2- 3	90.8	30.2	3- 1	77.0	27.9	3-30	104.5	32.9	5- 2	44.1	19.7	6- 2	2.1	1.1
1934				1-26	49.7	15.1	2-28	56.5	17.0	3-27	24.4	10.2						
1935				1-31	98.8	22.5	3-13	111.7	34.0	3-28	167.5	53.8	5- 7	83.0	45.6			
1936				1-26	38.7	17.2	3- 3	61.6	17.3	3-25	45.1	15.5	4-29	24.1	11.7			
1937										3-29	203.8	59.0						
1938										3-28	166.0	51.1						
1939										3-27	69.8	26.3						
1940										3-28	27.0	14.2						
1941										3-26	85.5	39.5						
1942										3-25	90.8	38.6						
1943										3-23	91.6	46.0						
1944										3-24	90.5	39.9						
1945										3-30	99.3	41.0						
1946										3-27	84.0	37.6						
1947										4- 1	59.7	23.7						
1948										4- 2	71.9	24.4						
1949										3-29	112.0	42.7						
1950										3-28	117.4	46.0						
1951										3-29	63.9	27.6						
1952										4- 2	190.3	93.7						
1953										3-31	99.9	46.4						
1954							3- 1	94.7	36.1	3-31	101.3	44.7						
1955										3-31	70.0	27.8						
1956										4- 3	132.9	62.2						
1957										3-27	65.0	30.1						
1958																		
1959										3-27	71.8	29.6						
1960										3-29	70.0	33.9						
1961										4- 4	69.8	28.0						
1962										3-27	143.0	59.0						
1963													4-17	61.8	26.2			
1964										4- 7	77.4	30.9						

CALIFORNIA NUMBER 51 ELEVATION 6200 FEET LATITUDE 40 DEG 25.1 MIN LONGITUDE 121 DEG 16.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 29.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-23	49.6	20.8						
1931				1-31	33.6	10.3				4- 6	28.0	11.3						
1932										3-29	55.1	26.6						
1933										3-30	64.2	26.6						
1934										3-30	24.7	10.7						
1935										3-30	85.3	32.0						
1936										3-26	65.4	24.6						
1937										3-31	78.6	33.2						
1938							2-23	102.4	32.7	4- 5	138.7	55.8	4-30	92.8	46.4			
1939							2-28	56.2	16.4	3-29	48.4	18.4						
1940							3- 2	73.9	25.8	3-25	50.4	21.4						
1941										3-24	68.0	29.3						
1942										3-25	68.8	28.2						
1943										3-30	75.5	32.8						
1944										3-22	57.5	25.3						
1945										3-29	72.9	26.9						
1946										4- 9	80.4	37.5						
1947										4- 2	36.2	13.6						
1948										3-31	60.9	21.1						
1949							2-27	64.4	19.7	3-28	76.8	29.9						
1950										3-27	90.8	31.1						
1951							2-26	82.8	26.8	4- 2	70.0	29.8						
1952										3-26	140.2	59.1						
1953										3-30	77.8	34.1						
1954							2-26	80.8	28.9	3-31	70.8	30.3						
1955				2- 2	54.5	15.8	3- 4	55.1	18.1	3-30	40.9	17.0						
1956				2- 3	85.3	36.9	3- 8	124.2	36.0	3-28	103.0	47.6	5- 1	69.0	35.1			
1957				1-28	49.6	12.2	2-27	47.7	18.1	3-28	50.3	21.6	5- 1	22.2	9.7			
1958				1-31	57.3	16.4	3- 3	71.9	30.9	3-26	103.9	40.6						
1959				1-28	34.2	10.4	3- 2	59.7	21.1	3-30	56.8	20.6						
1960				1-26	44.4	11.0	2-29	54.7	20.7	3-29	55.3	23.1						
1961				1-25	39.2	10.5	3- 2	54.6	18.4	3-28	86.9	29.1						
1962				1-31	50.6	12.5	2-26	90.1	30.1	3-27	94.8	36.5						
1963				1-25			2-26	4.8	1.8	3-25	8.1	2.3						
1964				1-29	62.2	16.7	2-28	50.3	17.0	3-27	63.2	21.4						

CALIFORNIA NUMBER 52 ELEVATION 6200 FEET LATITUDE 39 DEG 45.7 MIN LONGITUDE 120 DEG 42.8 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 32.3 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY BECKWORTH DISTRICT RANGER

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939	1-13	19.4	5.9	2- 2	47.0	11.9	3- 1	47.2	15.8	3-28	50.4	21.2						
1940				2- 2	30.2	10.6	3- 1	78.1	30.4	4- 1	67.1	30.2	5- 4	21.1	6.4			
1941				1-31	91.9	33.3	3- 4	112.9	43.8	4- 4	113.5	47.1	5- 3	64.8	31.1			
1942				1-30	50.7	18.6	2-27	92.4	34.1	3-30	76.6	33.2	5- 4	64.5	29.2			
1943				2- 3	86.0	28.2	2-27	81.6	33.0	4- 1	66.2	32.4	5- 4	2.2	1.1			
1944				1-29	36.4	10.4	3- 7	115.0	37.5	4- 4	65.2	30.8	4-29	57.7	29.3			
1945				1-29	27.9	11.1	2-26	61.2	22.3	3-30	84.8	33.4	4-30	39.1	19.0			
1946				1-29	66.1	30.1	3- 1	84.3	35.1	4- 2	93.6	38.0	4-30	30.9	15.1			
1947				2- 4	28.3	9.6	2-28	21.6	8.8	4- 2	36.4	14.8	5- 2	0.0	0.0			
1948				2- 3	11.1	4.3	3- 2	15.2	5.8	4- 1	41.6	16.0	5- 4	57.8	27.0			
1949				2- 1	49.2	14.3	3- 8	91.3	31.9	3-31	84.8	37.2	5- 3	20.3	10.2			
1950				2- 7	85.0	32.9	2-28	68.6	32.4	4- 6	85.0	35.1	5- 2	65.0	27.2			
1951				1-30	40.8	13.3				3-30	47.4	21.0	5- 6	7.7	2.6			
1952				2- 4	138.4	58.0	3- 2	153.1	68.1	4- 2	166.3	72.9	5- 1	116.6	65.6			
1953				1-30	70.1	31.4	3- 3	62.2	29.0	3-31	80.3	38.8	4-30	62.0	26.3			
1954				2- 1	49.6	17.8	3- 2	68.7	30.9	4- 1	68.9	32.9	5- 3	22.4	12.6			
1955				2- 1	64.0	19.7	3- 3	69.2	23.5	4- 1	48.9	19.4	5- 3	57.4	24.3			
1956				1-30	91.1	29.6	3- 2	141.9	55.1	3-31	102.0	52.0	5- 2	65.4	35.4			
1957				1-29	51.7	16.0	2-28	51.8	22.4	3-28	55.3	25.9	4-30	33.0	16.7			
1958				2- 1	66.0	20.8	2-28	77.4	30.7	4- 7	167.0	64.0	4-29	108.0	53.1			
1959				1-29	26.7	9.6	2-27	72.1	23.3	3-31	49.7	21.6	5- 4	1.9	0.8			
1960				1-29	63.1	17.7	2-26	62.6	23.9	3-31	61.2	26.4	5- 2	19.6	8.9			
1961				2- 3	30.3	10.3	2-27	30.7	11.3	3-31	51.0	19.5	5- 1	15.7	5.7			
1962				1-30	44.0	15.2	3- 4	127.6	42.3	3-30	110.8	47.2	5- 2	48.8	25.7			
1963				1-28	0.0	0.0	3- 1	0.0	0.0	4- 2	54.1	13.2	4-30	46.3	19.7			
1964				1-29	71.7	20.2	2-28	53.4	20.4	3-31	57.7	24.1	4-29	23.0	11.9			

CALIFORNIA NUMBER 290 ELEVATION 6050 FFET LATITUDE 40 DEG 15.5 MIN LONGITUDE 121 DEG 2.8 MIN  
 RECORD BEGAN 1952 AVERAGE APRIL 1 WATER CONTENT 15.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1952										3-31	81.0	35.5						
1953										3-31	38.3	16.3						
1954							3- 1	42.2	15.1	4- 7	40.1	16.7						
1955				2- 7	29.8	9.4	3- 3	36.5	11.4	3-31	22.9	10.5						
1956				2- 7	43.2	18.9	3- 2	78.0	21.0	3-30	58.0	26.3						
1957				2- 4	27.6	6.1	3- 6	16.3	6.6	3-27	19.0	6.9						
1958				1-27	34.6	8.1	2-28	38.7	14.0	3-27	66.1	21.2						
1959				1-26	10.2	2.8	2-25	41.3	11.9	3-30	26.9	10.5						
1960				1-25	27.1	5.5	2-25	27.7	8.5	3-31	21.8	7.1						
1961				1-26	15.0	4.8	2-28	20.1	6.8	3-29	33.8	10.8						
1962				1-30	27.4	8.1	3- 7	77.9	23.4	3-26	69.1	25.9						
1963				2- 5	0.0	0.0	2-27	0.0	0.0	4- 2	32.1	6.3						
1964				1-28	33.6	8.2	2-26	26.9	8.1	3-25	40.3	10.7						

CALIFORNIA NUMBER 54 ELEVATION 5900 FEET LATITUDE 39 DEG 56.5 MIN LONGITUDE 121 DEG 11.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 34.8 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930							3- 2	111.2	30.1	3-29	116.8	29.8	5- 5	21.8	7.2			
1931										4- 3	33.6	14.8						
1932										4- 3	127.5	63.3						
1933										3-30	87.9	32.0						
1934										3-29	17.4	7.0						
1935										3-29	199.6	64.4						
1936										3-25	58.5	18.9						
1937										3-30	216.8	60.9						
1938										3-30	157.9	53.0						
1939										3-28	85.1	30.8						
1940										4- 5	25.9	9.1						
1941										3-26	102.2	48.6						
1942										3-25	89.8	40.2						
1943										3-23	83.9	39.1						
1944										3-24	88.9	40.4						
1945										3-30	96.8	39.2						
1946										3-27	87.9	38.8						
1947										4- 3	62.1	22.6						
1948										4- 2	60.6	21.1						
1949										3-29	108.6	42.4						
1950										3-28	106.1	42.4						
1951										3-29	62.5	26.1						
1952										4- 2	177.5	86.6						
1953										3-31	103.4	46.6						
1954							3- 1	86.8	34.9	3-31	88.0	41.0						
1955										3-30	61.2	24.5						
1956										4- 3	117.8	57.5						
1957										3-27	53.0	24.8						
1958										4-11	170.6	66.8						
1959										3-30	70.8	30.6						
1960										3-29	65.1	29.2						
1961										4- 4	59.2	21.7						
1962										3-27	139.6	61.2						
1963													4-17	59.9	21.8			
1964										4- 7	69.0	27.4						

CALIFORNIA NUMBER 353 ELEVATION 5800 FEET LATITUDE 39 DEG 53.8 MIN LONGITUDE 120 DEG 15.9 MIN  
 RECORD BEGAN 1963 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	4- 1	0.0	0.0	5- 1	0.0	0.0			
1964	1- 2	0.0	0.0	2- 8	14.7	4.5	3- 4	13.8	4.6	4- 4	0.0	0.0	4-28	0.0	0.0			



CALIFORNIA NUMBER 50 ELEVATION 5750 FEET LATITUDE 40 DEG 21.7 MIN LONGITUDE 120 DEG 52.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 9.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ALTERED IN 1948  
 ADJACENT TO SUSAN RIVER BASIN  
 AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-22	24.6	10.6						
1931				1-30	11.6	3.9				4- 3	0.0	0.0						
1932										3-21	29.0	11.7						
1933										3-21	26.2	9.4						
1934										3-22	0.6	0.2						
1935										3-21	55.0	15.5						
1936										3-20	16.4	7.3						
1937										3-23	47.4	16.5						
1938							2-28	61.6	21.4	3-29	70.8	30.1	4-28	26.4	13.0			
1939							2-24	23.2	7.1	3-22	17.8	6.7						
1940				1-30	15.6	5.0	3- 1	32.5	11.0	3-24	15.7	6.3						
1941										3-26	25.0	10.4						
1942										3-24	31.6	12.0						
1943										3-26	23.6	10.7						
1944							2-25	34.6	9.6	3-27	33.4	14.4						
1945										3-27	30.0	11.0						
1946										3-29	33.2	11.8						
1947				2- 4	11.8	4.0				3-25	0.0	0.0						
1948										4- 2	18.2	5.8						
1949										4- 2	25.0	10.0						
1950										4- 4	0.0	0.0						
1951										3-28	5.6	1.8						
1952				2- 4	55.0	21.5				3-27	64.8	27.9						
1953										3-27	2.2	0.7						
1954							3- 3	23.6	9.8	4- 1	15.6	7.4						
1955				2- 1	28.1	5.8	3- 2	29.0	9.7	3-25	10.9	5.1						
1956				1-25	28.5	7.5	3- 5	69.8	25.4	3-29	38.2	18.3						
1957				1-30	23.6	5.6	2-28	11.4	5.1	4- 1	0.0	0.0						
1958				1-30	29.4	9.2	3- 6	24.9	8.9	4- 8	53.6	18.4						
1959				1-30	2.4	0.6	2-27	23.3	7.6	3-31	4.3	2.0						
1960				2- 2	28.3	8.0	3- 2	18.6	6.6	3-25	0.0	0.0						
1961				1-27	3.5	1.3	3- 2	0.0	0.0	3-31	0.0	0.0						
1962				1-30	15.5	4.2	3- 8	52.5	17.2	4- 2	37.3	16.2						
1963				1-29	2.0	0.2	2-28	0.0	0.0	3-25	4.4	1.2						
1964				2- 3	22.4	6.6	2-25	18.5	6.5	3-26	20.6	7.9						



CALIFORNIA NUMBER 355 ELEVATION 5650 FEET LATITUDE 39 DEG 57.3 MIN LONGITUDE 120 DEG 32.3 MIN  
 RECORD BEGAN 1963 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1963				2- 1	0.0	0.0	2-28	0.0	0.0	4- 2	13.8	3.8	5- 2	2.4	1.3			
1964	1- 3	8.0	2.4	2- 4	32.6	9.8	3- 3	35.1	10.6	4- 2	30.6	9.6	4-28	0.0	0.0			

CALIFORNIA NUMBER 49 ELEVATION 5600 FEET LATITUDE 39 DEG 51.4 MIN LONGITUDE 121 DEG 15.8 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 46.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940				1-31	27.6	11.8	3-7	52.7	25.2	4-2	42.9	20.6	5-1	0.0	0.0			
1941	1-3	36.5	12.8							4-9	150.5	70.0						
1942										3-31	99.3	48.5	5-6	98.2	49.2			
1943				2-2	106.7	40.9	3-3	99.3	46.0	3-31	91.6	46.0						
1944	1-9	36.5	12.9				3-5	147.8	53.9	4-6	94.1	46.7	5-5	74.5	40.7			
1945				2-10	69.4	29.3	3-5	82.0	34.8	4-1	106.3	45.1	5-2	55.9	30.0			
1946				1-31	89.8	40.2	2-28	113.0	54.4	4-2	132.6	60.4	4-30	78.9	43.5			
1947				1-31	30.3	8.8	2-27	25.1	11.4	4-3	54.1	19.7	5-3	0.0	0.0			
1948				1-28	10.8	5.2	2-27	21.3	8.6	4-1	79.4	31.9	4-30	117.9	50.7			
1949				2-2	64.2	22.6	3-1	94.6	37.7	4-1	129.5	59.2	5-3	70.2	37.8			
1950				1-31	99.7	40.5	2-26	105.3	51.0	3-31	122.8	60.9	5-4	116.6	54.6			
1951				1-31	60.1	27.9	2-28	83.2	30.0	3-28	82.5	43.9	5-2	51.9	26.4			
1952	1-1	81.7	33.0	2-1	187.9	70.6	3-3	198.9	87.0	3-28	222.5	106.5	5-1	169.5	80.5			
1953				1-28	103.2	48.1	3-2	97.6	47.1	4-1	123.9	60.4	5-3	109.3	58.8			
1954				1-31	70.0	22.4	2-28	99.6	41.0	4-1	107.3	52.4	4-30	61.7	36.2			
1955				2-2	81.6	28.6	3-1	96.4	36.2	4-1	67.2	31.3	5-2	97.8	43.6			
1956				2-1	100.4	43.2	2-29	171.6	69.8	4-3	136.2	72.5	4-30	111.2	64.8			
1957				1-31	52.3	20.3	2-27	48.5	25.2	4-1	51.3	27.3	5-1	20.7	11.1			
1958				2-5	102.8	38.1	2-26	93.6	43.2	3-31	139.5	64.6	4-29	136.5	72.6			
1959				1-29	30.2	14.5	3-2	92.9	36.5	3-31	80.7	39.4	5-1	37.2	18.9			
1960				2-2	61.7	28.1	2-29	72.0	32.3	3-31	68.6	35.1	4-29	59.1	27.2			
1961				2-4	43.5	18.6	2-28	48.7	21.5	4-1	80.1	36.1	5-1	65.1	31.0			
1962				1-30	72.8	27.1	3-6	187.3	89.1	4-4	152.3	71.7	4-25	106.5	56.8			
1963				1-29	2.5	0.2	2-25	0.0	0.0	4-2	62.5	17.5	5-1	60.1	29.9			
1964				1-29	80.8	30.3	2-25	74.7	31.3	3-25	108.3	40.4	4-22	61.9	29.8			

CALIFORNIA NUMBER 55 ELEVATION 5600 FEET LATITUDE 40 DEG 17.6 MIN LONGITUDE 121 DEG 17.5 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 16.6 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931				2- 3	13.7	4.3				4- 5	0.0	0.0						
1932										3-30	28.8	13.1						
1933										3-29	40.5	15.1						
1934										3-27	2.0	0.6						
1935										3-27	66.7	21.6						
1936										3-25	27.6	9.7						
1937										3-28	66.2	23.1						
1938							2-26	71.1	23.7	4- 3	79.2	33.3	4-29	48.9	23.7			
1939							3- 1	25.2	7.1	3-28	22.1	6.4						
1940							3- 5	44.4	16.1	3-23	30.3	11.9						
1941										3-21	58.9	25.2						
1942										3-23	50.7	20.4						
1943										3-24	35.2	14.6						
1944										3-24	41.9	16.4						
1945										4- 4	36.2	12.6						
1946										4- 5	48.2	20.1						
1947										4- 3	15.7	4.2						
1948										4- 6	52.1	13.8						
1949										3-30	52.3	18.8						
1950										3-31	43.5	15.4						
1951										4- 5	15.2	6.0						
1952										3-25	107.9	43.2						
1953										4- 1	46.9	20.3						
1954							3- 4	48.8	18.2	4- 8	69.9	23.0						
1955				2- 8	36.1	10.4	3- 8	37.4	11.9	4- 5	26.4	10.3						
1956				1-31	56.6	18.8	3- 9	90.7	30.8	4- 2	70.6	31.1						
1957				2- 1	28.4	7.4	3- 7	18.8	7.7	4- 1	19.4	8.0						
1958				1-28	38.1	10.6	3- 5	48.7	18.6	3-31	82.9	28.9						
1959				1-30	20.0	5.7	3- 4	38.0	12.4	3-27	31.0	11.0						
1960				1-27	36.4	8.7	3- 1	39.0	13.7	4- 1	32.7	13.4						
1961				1-30	24.9	7.4	3- 1	26.6	9.1	3-30	35.2	11.4						
1962				1-29	36.5	10.4	3- 5	78.8	26.6	3-27	73.3	29.6						
1963				1-25	0.0	0.0	2-27	0.0	0.0	4- 4	24.1	5.3						
1964				2- 4	34.8	9.2	3- 3	34.3	10.6	3-30	33.9	11.0						

CALIFORNIA NUMBER 56 ELEVATION 5400 FEET LATITUDE 39 DEG 54.0 MIN LONGITUDE 121 DEG 15.4 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 22.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937				1-27	98.1	18.8	2-28	118.3	41.8	3-28	120.8	42.2	4-29	52.9	21.9			
1938				1-27	16.1	7.9	3- 1	152.3	51.7	3-30	110.1	46.0	4-27	52.7	23.8	5-26	6.7	4.0
1939				2- 1	23.8	3.2	2-23	22.9	7.7	3-25	16.5	5.4						
1940				1-29	8.7	3.6	3- 2	20.1	8.9	3-22	3.4	1.4						
1941				1-31	63.8	23.5	3- 5	68.3	29.1	3-27	42.4	22.0	5- 3	23.1	12.3			
1942				1-22	25.7	9.3	2-25	62.1	22.0	3-26	53.9	24.4	4-23	39.5	18.6			
1943				2- 9	61.6	23.5	2-26	46.8	22.1	3-25	37.4	19.0						
1944				1-24	31.1	10.5	3- 5	97.6	33.4	3-27	61.0	25.8						
1945				1-29	0.0	0.0	2-23	25.5	12.3	3-28	55.2	19.0	4-24	0.0	0.0			
1946				1-23	41.1	19.9	2-21	61.1	23.9	3-28	46.6	20.9						
1947				1-30	11.6	2.1	3- 6	21.8	5.0	4- 1	0.0	0.0						
1948				1-31	0.0	0.0	2-29	11.5	2.6	4- 1	40.6	15.2	4-29	56.8	20.8			
1949				1-29	38.8	9.4	2-25	54.8	20.4	3-25	80.2	33.3						
1950				1-25	44.3	17.7	3- 1	52.0	23.4	4- 4	46.0	22.6	4-26	20.7	10.9			
1951				1-30	30.6	11.8	3- 1	43.5	14.8	3-27	34.0	15.2						
1952				2- 5	94.3	43.6	3- 5	117.7	48.7	4- 1	122.6	63.6	4-30	74.0	38.3			
1953				1-28	56.8	29.1	2-26	48.3	24.2	3-26	63.7	26.8						
1954				1-25	44.3	13.5	2-24	55.7	26.2	3-26	65.4	23.8	4-28	6.6	3.2			
1955				1-25	45.8	13.4	3- 2	53.3	14.5	3-24	38.7	15.4	4-30	41.5	14.8			
1956				1-25	24.2	7.6	3- 3	85.0	31.6	3-28	57.6	28.3						
1957				1-30	27.1	8.7	3- 1	11.3	4.8	4- 2	7.8	3.4	4-30	0.0	0.0			
1958				1-28	46.4	15.8	2-26	55.7	23.0	3-25	91.1	36.1	4-30	85.5	43.7			
1959				1-27	12.6	4.0	3- 5	48.8	20.2	3-26	39.2	18.2	4-27	0.0	0.0			
1960				1-27	37.1	11.4	3- 1	43.1	17.4	3-25	21.4	9.8	5- 2	0.0	0.0			
1961				1-26	12.7	5.0	2-26	8.0	3.0	4- 2	22.6	9.7	4-28	0.0	0.0			
1962				1-25	40.4	12.6	2-25	95.2	32.4	3-28	98.1	43.9	4-25	42.2	26.8			
1963				1-29	2.5	0.2	2-25	0.0	0.0	4- 3	39.8	12.8	4-30	37.9	18.1			
1964				1-30	48.0	16.5	2-27	38.0	15.7	3-26	55.9	21.2	4-28	8.1	3.5			

CALIFORNIA NUMBER 58 ELEVATION 5400 FEET LATITUDE 40 DEG 21.3 MIN LONGITUDE 121 DEG 25.3 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 22.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-24	38.2	17.8						
1931										4- 4	9.6	4.1						
1932										3-24	50.0	23.1						
1933										3-23	54.3	21.4						
1934										3-28	15.2	7.3						
1935										3-28	88.3	30.6						
1936										3-21	39.7	17.2						
1937										3-27	81.1	29.6						
1938							2-24	94.8	32.2	3-31	110.8	48.4	5- 3	72.3	36.3			
1939							2-27	41.7	12.6	3-23	41.6	15.2						
1940										3-28	31.6	11.3						
1941										3-20	68.4	29.0						
1942										3-21	45.9	18.8						
1943										3-31	53.4	24.7						
1944										3-30	49.1	21.7						
1945										4- 2	55.0	20.2						
1946										3-28	62.2	28.0						
1947										4- 3	19.6	7.9						
1948										3-30	41.7	11.7						
1949							2-26	54.1	17.4	3-29	59.8	24.6						
1950										3-28	76.2	28.4						
1951							2-27	57.3	17.4	3-30	45.6	18.2						
1952										3-28	122.6	50.0						
1953										4- 2	53.0	25.1						
1954							2-25	70.9	26.0	3-30	61.5	30.3						
1955										3-28	31.6	14.3						
1956							1-27	46.5	13.3	3-27	74.8	31.9	5- 2	32.3	15.6			
1957							2- 8	60.6	24.4	3-25	20.0	8.8						
1958							1-29	36.4	7.5	4- 9	97.7	35.6						
1959							2- 5	67.1	19.0	3-27	41.6	18.2						
							2- 2	24.3	8.6	3- 3	54.9	20.3						
1960										3-28	41.1	17.4						
1961							1-31	32.0	11.1	3-27	62.6	21.9						
1962							2- 2	47.3	13.0	4- 4	76.1	36.0						
1963							1-28	0.0	0.0	3-26	6.9	1.9						
1964							1-30	51.8	14.6	4- 1	50.0	16.6						

CALIFORNIA NUMBER 57 ELEVATION 5200 FEET LATITUDE 39 DEG 52.0 MIN LONGITUDE 121 DEG 12.3 MIN  
 RECORD BEGAN 1930  
 AVERAGE APRIL 1 WATER CONTENT 29.2 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ALTERED IN 1940

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2-11	28.4	13.7	3- 4	63.2	19.1	4- 1	31.6	15.0	5- 6	4.4	1.6			
1931				1-31	15.1	5.1	3- 3	19.2	8.5	3-31	4.3	2.0	4-27	0.0	0.0			
1932				1-27	105.9	40.1	3- 1	138.9	69.2	3-27	84.8	42.6	4-30	42.8	21.4			
1933				2- 5	141.8	41.8	2-27	76.3	28.9	4- 1	69.8	37.1	4-30	27.3	14.3	5-31	0.0	0.0
1934				1-30	25.8	12.2	2-27	32.2	12.8	3-30	7.3	3.3						
1935				1-25	95.1	24.0	2-26	64.5	28.0	3-27	160.2	55.4	5- 9	54.3	28.0			
1936				1-30	31.4	14.2	2-29	64.0	18.4	3-27	40.6	14.4	4-30	12.9	5.3			
1937				1-25	64.8	17.9	3- 2	96.4	40.9	3-28	182.3	61.6	4-27	77.4	34.8			
1938				1-26	24.6	9.5	2-28	124.0	51.5	3-29	139.2	42.5	4-24	101.4	53.3	5-30	31.5	17.9
1939				2- 1	35.6	11.3	2-24	47.1	16.8	3-24	46.4	22.0						
1940				1-28	16.3	6.6	3- 5	31.2	15.2	4- 5	2.2	0.8						
1941				1-28	82.0	29.9	2-26	68.6	32.2	3-25	57.9	30.1	5- 2	42.9	22.7			
1942				1-21	27.8	10.8	2-26	69.2	26.7	3-27	58.2	30.0	4-24	41.7	19.7			
1943				2- 8	75.1	29.0	2-25	71.6	31.1	3-24	53.7	38.8						
1944				1-25	41.7	17.4	3- 6	115.6	42.4	3-28	74.4	35.4						
1945				1-29	23.9	9.8	2-23	47.0	18.3	3-23	73.0	29.4	4-25	33.0	16.4			
1946				1-23	58.0	24.9	2-20	77.3	32.8	3-28	67.6	30.3						
1947				1-29	19.0	3.2	3- 5	27.4	7.6	4- 1	0.0	0.0						
1948				1-31	0.0	0.0	2-28	11.4	2.4	3-31	45.0	17.7	4-28	48.7	22.7			
1949				1-27	50.1	14.4	2-25	69.3	24.4	3-25	96.6	40.1						
1950				1-26	58.3	25.0	2-28	72.6	33.8	4- 4	68.2	32.0	4-25	50.4	25.6			
1951				2- 1	40.8	18.3	2-28	60.3	22.7	3-28	48.2	24.6						
1952				1-31	139.4	54.7	3- 5	148.2	65.1	4- 1	165.7	79.7	4-30	101.3	55.3			
1953				1-29	69.6	36.0	2-26	62.8	32.8	3-25	85.7	41.7						
1954				1-24	55.5	21.4	2-25	75.2	32.9	3-23	80.4	33.3	4-29	13.7	7.0			
1955				1-24	55.7	15.9	3- 1	70.8	22.1	3-25	40.3	18.0	5- 2	36.4	14.4			
1956				1-26	50.7	21.4	3- 7	110.3	46.6	3-27	81.6	38.9						
1957				1-31	40.4	13.1	2-28	25.2	11.1	3-26	20.6	9.7	4-30	0.0	0.0			
1958				1-28	47.9	19.2	2-28	59.3	26.9	3-27	88.6	32.6	4-29	89.3	44.6			
1959				1-26	16.4	6.5	3- 4	59.1	24.2	3-27	46.1	19.9	4-27	0.0	0.0			
1960				1-26	38.1	12.8	2-29	50.3	21.3	3-31	36.2	17.2	5- 2	0.0	0.0			
1961				1-25	19.7	7.9	2-25	17.9	7.7	3-30	41.0	17.3	4-26	17.6	5.6			
1962				1-25	47.0	15.4	2-26	101.0	36.7	3-28	105.3	46.7	4-25	52.6	32.2			
1963				1-29	2.5	0.2	2-28	0.0	0.0	4- 2	41.1	13.3	5- 1	35.4	17.2			
1964				1-29	56.1	21.0	2-28	45.3	19.1	3-31	43.3	23.2	4-22	20.8	8.3			



CALIFORNIA NUMBER 291 ELEVATION 5200 FEET LATITUDE 40 DEG 22.0 MIN LONGITUDE 120 DEG 52.6 MIN  
 RECORD BEGAN 1952 AVERAGE APRIL 1 WATER CONTENT 4.0 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1952										3-27	48.1	17.4						
1953										3-27	0.0	0.0						
1954							3- 3	9.8	3.2	4- 1	0.0	0.0						
1955				2- 1	21.7	6.4	3- 2	13.6	3.1	3-25	0.0	0.0						
1956				1-25	26.1	6.1	3- 5	54.2	16.1	3-29	16.9	7.6						
1957				1-30	21.7	4.2	2-28	1.2	0.6	4- 1	0.0	0.0						
1958				1-30	23.4	6.8	3- 6	12.9	3.8	4- 8	28.3	11.0						
1959				1-30	0.0	0.0	2-27	14.4	4.3	3-31	0.0	0.0						
1960				2- 2	18.8	5.7	3- 2	9.0	2.9	3-25	0.0	0.0						
1961				1-27	0.0	0.0	3- 2	0.0	0.0	3-31	0.0	0.0						

CALIFORNIA NUMBER 59 ELEVATION 5100 FEET LATITUDE 40 DEG 23.2 MIN LONGITUDE 121 DEG 18.6 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 16.1 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-26	21.9	10.8						
1931				2- 1	16.0	4.5				4- 3	0.0	0.0						
1932										3-28	33.6	15.7						
1933										3-31	41.0	18.4						
1934										3-24	1.1	0.4						
1935										3-29	66.2	24.4						
1936										3-24	37.6	12.1						
1937										3-29	59.3	23.7						
1938							2-21	74.8	25.2	4- 7	79.0	35.6	5- 4	33.9	18.0			
1939							2-25	37.3	11.6	3-24	31.1	10.5						
1940							3- 3	44.5	15.8	3-26	26.2	10.4						
1941										3-25	34.5	16.8						
1942										3-26	41.8	17.7						
1943										3-29	30.7	12.0						
1944							2-27	43.5	14.0	3-23	42.5	17.7						
1945										3-30	43.2	18.2						
1946										3-27	43.7	20.1						
1947																		
1948										4- 1	18.5	7.6						
1949										3-28	45.0	18.5						
1950										3-27	50.5	17.5						
1951										4- 3	24.2	10.0						
1952				2- 5	79.9	32.1				4- 2	84.7	30.2						
1953										4- 3	36.5	16.0						
1954							2-25	48.3	18.7	4- 2	39.0	19.0						
1955				1-28	36.3	10.2	3- 7	33.5	11.9	3-25	19.7	9.2						
1956				1-27	58.0	18.7	3- 7	83.3	32.1	3-26	58.9	26.3						
1957				1-29	36.5	8.1	3- 4	20.5	8.5	3-25	13.2	5.7						
1958				2- 5	58.6	16.8	3- 7	46.5	20.4	4- 9	77.7	33.3						
1959				2- 2	18.5	6.7	3- 3	36.0	14.8	3-27	18.8	9.0						
1960				1-28	34.5	9.5	3- 3	45.9	15.3	3-28	30.6	12.2						
1961				1-31	23.9	9.9	2-27	26.5	10.9	3-27	45.3	15.7						
1962				2- 2	34.4	10.0	2-28	70.0	20.0	4- 5	51.5	21.4						
1963				1-28	0.0	0.0	2-26	0.0	0.0	3-26	0.0	0.0						
1964				1-30	40.1	11.7	3- 4	34.5	11.4	4- 1	28.5	9.8						

CALIFORNIA NUMBER 60 ELEVATION 4850 FEET LATITUDE 40 DEG 11.2 MIN LONGITUDE 121 DEG 17.9 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 12.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-27	23.4	10.4						
1931				1-29	14.6	4.2				4- 4	0.7	0.3						
1932										3-23	31.2	12.8						
1933										3-24	31.3	11.0						
1934										3-23	9.0	3.8						
1935										3-26	59.6	18.4						
1936										3-27	15.0	5.8						
1937										3-25	69.1	20.4						
1938							2-25	67.8	22.9	4- 1	66.9	28.7	5- 1	26.4	12.6			
1939							2-26	18.2	5.8	3-27	9.0	3.7						
1940							3- 7	20.0	7.8	3-27	0.0	0.0						
1941										3-27	37.0	20.8						
1942										3-30	31.7	12.0						
1943										3-25	15.2	7.3						
1944										3-28	37.2	14.7						
1945										4- 3	27.9	10.6						
1946										4- 3	24.6	9.4						
1947										3-28	3.7	1.4						
1948										4- 9	30.6	12.8						
1949										3-31	41.7	16.7						
1950										3-29	35.0	13.6						
1951										3-29	15.0	5.3						
1952										4- 3	79.0	34.4						
1953										3-26	41.4	17.3						
1954							3- 2	38.8	15.6	3-29	35.7	16.1						
1955				2- 4	35.8	10.5	3- 2	40.4	12.3	4- 4	10.4	4.1						
1956				2- 1	34.0	12.5	2-29	65.5	25.3	4- 3	40.4	18.6						
1957				1-31	30.2	8.2	3- 5	10.1	4.8	3-26	2.7	1.2						
1958				2- 4	60.3	15.5	3- 4	35.9	14.2	4- 1	76.0	26.5						
1959				1-27	7.3	2.8	2-26	34.7	10.8	3-27	17.6	7.9						
1960				2- 1	26.3	9.7	2-26	29.3	10.4	4- 4	5.0	1.8						
1961				1-30	14.5	6.1	3- 1	9.7	3.9	3-30	13.2	5.6						
1962				1-26	34.8	7.1	3- 6	79.8	23.2	4- 3	53.5	23.4						
1963				1-29	2.0	0.2	2-28	0.0	0.0	4- 3	13.6	4.3						
1964				1-27	32.3	8.3	3- 2	28.7	8.7	4- 2	22.8	7.5						

CALIFORNIA NUMBER 61 ELEVATION 4600 FEET LATITUDE 40 DEG 17.0 MIN LONGITUDE 121 DEG 15.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 7.3 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-22	20.1	8.1						
1931				1-30	11.5	3.8				4- 3	0.0	0.0						
1932										3-25	15.5	6.3						
1933										3-25	21.6	8.4						
1934										3-22	0.0	0.0						
1935										3-22	53.9	16.0						
1936										3-25	3.6	1.0						
1937										3-28	40.8	17.2						
1938							2-22	58.6	18.9	3-30	50.8	21.2	4-27	12.3	5.8			
1939							2-24	11.1	3.0	3-22	3.6	1.5						
1940				1-30	11.3	3.9	3- 4	23.4	9.1	3-22	8.8	3.5						
1941										3-21	22.3	7.6						
1942										3-24	25.5	9.6						
1943										3-26	8.5	3.9						
1944							2-25	29.4	8.0	3-28	26.4	10.3						
1945										3-28	11.3	4.3						
1946										3-28	0.0	0.0						
1947				2- 4	9.1	2.9				4- 3	0.0	0.0						
1948										4- 6	20.9	8.0						
1949	1- 4	20.4	4.5							3-30	19.6	7.3						
1950										3-29	26.6	10.6						
1951							2-28	32.1	7.8	3-28	7.2	2.4						
1952				2- 4	67.0	24.3				3-25	77.4	29.1						
1953				1-21	39.4	14.7				4- 3	0.0	0.0						
1954							3- 4	31.3	14.6	4- 8	20.3	10.0						
1955				1-26	29.9	9.5	3- 8	26.4	10.6	1- 5	0.0	0.0						
1956				2- 2	33.1	12.5	2- 6	58.3	23.8	1-26	35.7	15.5						
1957				2- 5	27.0	6.0				4- 1	0.0	0.0						
1958				1-28	19.1	6.6	3- 5	23.0	10.0	3-31	35.2	14.8						
1959				1-30	7.9	3.0	3- 4	18.6	7.6	3-27	0.0	0.0						
1960				1-27	19.1	5.8	3- 2	21.5	7.6	4- 4	0.0	0.0						
1961				1-25	4.6	2.4	3- 2	0.0	0.0	3-31	0.0	0.0						
1962				1-29	25.7	7.7	3- 5	57.2	20.1	3-27	49.1	20.6						
1963				1-30	12.2	2.0	2-27	0.0	0.0	4- 5	5.9	1.2						
1964				2- 3	25.1	7.0	2-25	20.4	7.1	4- 3	11.2	4.4						

CALIFORNIA NUMBER 62 ELEVATION 6200 FEET LATITUDE 39 DEG 50.5 MIN LONGITUDE 122 DEG 57.0 MIN  
 RECORD BEGAN 1944 AVERAGE APRIL 1 WATER CONTENT 29.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY COVELO DISTRICT RANGER  
 REMARKS ADJACENT TO FEL RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944				2- 4	42.4	14.8	2-25	47.5	18.0	3-27	51.4	23.1						
1945				1-27	24.0	9.8	2-26	35.8	18.0	4- 3	65.7	28.4	5- 2	24.4	11.5			
1946				1-29	63.3	30.7	3- 5	73.9	35.0	3-26	74.7	33.9	5- 2	40.5	21.7			
1947				2- 3	23.1	6.8	2-27	14.2	6.1	4- 1	32.0	13.8	5- 1	0.0	0.0			
1948				2- 2	0.0	0.0	3- 3	15.0	7.1	4- 1	45.2	17.0	5- 3	63.7	28.4			
1949							2-25	68.9	25.6	4- 5	89.9	38.0	4-29	45.7	20.1			
1950				2- 1	59.8	25.9	2-27	65.4	32.1	3-28	82.5	36.1						
1951				1-26	40.1	18.0	2-26	46.0	20.7	4- 1	43.3	21.5	4-30	13.6	4.0			
1952				1-29	115.8	45.6	3- 4	115.5	33.0	4- 7	117.4	41.1	4-29	79.8	42.9			
1953				2- 2	63.5	29.0	2-26	55.2	28.4	4- 1	72.3	35.6	4-30	58.1	27.4			
1954				1-30	48.6	20.3	2-26	55.9	24.7	3-31	58.6	26.3	4-27	23.1	10.2			
1955				2- 2	60.6	18.6	2-25	45.3	18.8	3-31	47.0	20.2	4-29	58.2	22.6			
1956				1-28	75.8	27.4	3- 1	125.6	49.7	4- 3	95.0	47.6	5- 9	64.2	35.5			
1957				1-29	42.4	14.2	3- 1	33.7	14.8	4- 2	49.4	24.4	5- 3	23.6	11.1			
1958				2- 5	77.0	27.7	2-27	70.7	30.6	4- 4	149.9	48.1	4-25	98.7	47.9			
1959				1-26	19.2	6.7	2-25	66.6	23.6	3-27	41.3	18.6						
1960				1-29	41.6	15.3	2-25	58.0	26.0				4-28	38.5	14.5			
1961				1-25	15.0	6.0	2-27	25.5	11.9	3-28	62.4	25.0	4-25	47.6	17.8			
1962				1-25	40.3	15.1	2-27	77.0	29.9	3-29	99.5	40.6	4-25	45.3	20.6			
1963				1-25	0.0	0.0	2-27	0.0	0.0	3-26	16.4	5.1	4-29	53.6	26.5			
1964				1-29	59.0	18.3	3- 2	49.5	22.2	3-27	62.2	26.2	5- 5	29.6	11.7			

CALIFORNIA NUMBER 65 ELEVATION 7400 FEET LATITUDE 39 DEG 21.2 MIN LONGITUDE 120 DEG 21.2 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 52.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CENTRAL SIERRA SNOW LABORATORY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946							3-4	116.2	50.8	4-13	134.5	58.3	5-1	78.8	43.1	5-28	20.2	11.2
1947	1-3	53.5	20.2	2-5	70.0	24.8	2-26	67.2	28.1	4-2	94.1	40.4	5-7	28.4	14.8			
1948	1-7	34.7	11.4	1-31	31.8	13.1	3-5	54.2	19.4	4-12	127.1	44.6	5-3	102.0	47.0	5-20	64.4	30.3
1949	12-29	51.9	13.9	2-2	63.8	19.1	3-2	95.5	33.2	3-30	117.9	45.9	5-4	48.7	24.2	5-24	7.7	3.8
1950	1-4	43.0	12.5	2-8	124.3	45.7	3-1	99.0	43.0	3-29	139.5	59.9	5-4	124.2	55.8	5-24	70.1	39.0
1951	12-20	24.8	10.5	1-31	73.4	29.4	2-28	103.5	37.6	4-4	86.8	40.0	4-25	52.4	24.8			
1952				2-4	183.5	75.1	2-29	202.3	87.5	3-30	211.8	97.7	5-8	152.1	85.0			
1953							2-27	94.3	42.3	4-1	105.0	50.5						
1954				2-1	72.0	20.8	3-3	83.4	35.0	4-1	108.3	47.4	5-2	72.4	35.7			
1955							3-2	103.0	35.6	3-31	86.2	37.6	5-4	96.2	45.0			
1956							2-28	184.0	72.4	3-27	149.2	74.2	4-30	123.4	59.0			
1957				1-29	68.7	21.8	2-25	94.5	34.2	4-1	108.2	50.8	4-29	88.9	47.1	6-3	44.2	24.1
1958				2-3	118.6	34.3	3-3	127.2	49.6	4-9	210.8	87.2	4-28	157.3	81.0	5-3	71.1	38.1
1959				1-26	50.8	17.0	2-4	84.6	34.6	4-2	74.6	35.0	5-4	51.9	23.4			
1960				1-25	60.3	19.7	3-4	86.4	37.5	4-2	90.4	43.4	4-28	73.5	33.2			
1961	1-3	44.8	16.3	1-30	47.7	17.1	2-27	63.3	23.4	3-28	99.9	33.5	4-25	85.6	28.4			
1962				1-29	56.0	19.0	2-27	137.7	45.2	4-3	130.5	59.1	4-27	85.2	44.4			
1963				2-2	25.9	11.1	2-28	23.4	10.4	4-2	84.6	24.0	5-2	92.0	39.4			
1964				1-28	102.1	30.7	2-26	78.8	31.0	3-30	91.6	39.6	4-29	62.7	30.9			

CALIFORNIA NUMBER 66 ELEVATION 7200 FEET LATITUDE 39 DEG 25.0 MIN LONGITUDE 120 DEG 30.5 MIN  
 RECORD BEGAN 1920 AVERAGE APRIL 1 WATER CONTENT 56.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1920										4- 1	95.6	41.0	5- 2	96.4	45.8	6- 3	18.3	10.4
1921							3- 1	142.5	63.3	3-30	153.1	69.0						
1922										4- 1		73.7						
1923																		
1924																		
1925										3-27	82.8	40.6				5-30	32.4	14.7
1926							2-24	110.8	35.7	3-30	65.8	29.4	4-25	56.2	29.8			
1927										3-28	140.6	67.5						
1928				2-16	82.2	23.0				4- 1	107.1	43.4						
1929				2-15	90.6	30.4				3-29	75.2	34.0						
1930										4- 2	82.9	40.9						
1931										3-27	68.4	31.6						
1932										3-27	128.3	62.4						
1933										3-26	113.5	43.8						
1934										3-29	56.4	30.1						
1935										4-11	165.9	69.4						
1936										3-24	145.7	64.7						
1937										4- 1	134.3	61.6						
1938										3-31	178.0	77.9						
1939										3-23	89.0	35.9						
1940										4- 3	155.1	55.7						
1941										3-26	127.7	56.0						
1942										3-31	119.4	54.2						
1943										3-31	144.9	68.9						
1944										3-28	92.7	41.5						
1945										3-29	139.4	57.9						
1946										3-26	137.5	66.7						
1947										3-27	94.1	39.1						
1948										4- 1	100.1	35.4						
1949										4- 5	124.9	52.9						
1950										3-30	153.4	65.9						
1951										3-28	108.0	47.8						
1952										4- 3	239.4	117.6						
1953										4- 1	119.6	56.2						
1954										4- 2	119.5	48.8						
1955										4- 4	99.7	42.0						
1956										3-27	151.3	73.9						
1957										4- 2	115.6	51.1						
1958																		
1959										4- 2	82.7	37.2						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960										4-4	88.1	43.2						
1961										4-4	92.8	42.8						
1962										3-27	159.5	66.9						
1963										3-25	30.9	8.4						
1964										3-26	118.9	45.6						



CALIFORNIA NUMBER 67 ELEVATION 7200 FEET LATITUDE 39 DEG 20.6 MIN LONGITUDE 120 DEG 30.5 MIN  
 RECORD BEGAN 1918 AVERAGE APRIL 1 WATER CONTENT 49.6 INCHES

NUMBER OF SAMPLE POINTS 12

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE  
 COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1918										4-14	37.7		5-1		20.4			
1919										3-30	114.8	49.3	4-29	74.5	41.8			
1920										4-3	99.9	37.0	5-1		36.1	6-3	4.9	2.5
1921							3-1		51.6	3-27	132.9	59.7	5-1		51.3			
1922										4-1		59.7	4-25	154.1	71.6	6-4	54.1	36.9
1923							2-27	122.1	52.6	4-1	100.0	47.7	4-27	108.4	52.7	5-27	36.2	18.4
1924	12-28	18.2	4.6	1-22	26.4	8.3	2-29	44.5	17.7	3-27	67.2	22.3	4-28	26.3	12.6			
1925	12-28	50.7	15.7	2-6	59.6	23.0				3-28	72.2	33.6						
1926				1-29	63.3	20.7	2-24	96.3	29.7	3-31	57.2	24.6						
1927				2-4	100.2	31.4				3-27	115.6	51.5						
1928							2-16	67.2	21.5	4-1	91.7	40.4						
1929							2-16	78.9	26.7	3-30	69.0	30.1						
1930										4-3	70.2	34.9						
1931										3-26	54.8	25.1						
1932										3-28	109.4	55.8						
1933										3-28	95.5	39.5						
1934										3-30	46.5	23.7						
1935										4-12	143.3	64.2						
1936										3-25	143.8	63.9						
1937										4-2	129.1	53.3						
1938										4-4	187.8	83.7						
1939										3-24	71.6	29.5						
1940										4-2	131.3	51.3						
1941										3-27	116.9	54.6						
1942										4-1	108.3	49.4						
1943										4-1	116.3	53.8						
1944										3-29	84.0	39.1						
1945										3-30	125.9	48.5						
1946										3-27	126.4	58.8						
1947										3-28	76.5	29.8						
1948										4-2	90.9	29.5						
1949										4-4	120.6	49.6						
1950										3-29	136.2	55.6						
1951										3-27	78.2	34.0						
1952										4-2	210.7	98.6						
1953										4-2	109.6	49.2						
1954										3-31	104.2	41.4						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-25	86.0	35.2						
1956										3-26	142.3	68.4						
1957										3-26	97.2	42.0						
1958																		
1959										4- 1	77.2	33.9						
1960										4- 1	86.5	36.0						
1961										3-30	90.8	33.6						
1962										3-26	156.5	63.7						
1963										3-25	36.8	10.5						
1964										3-26	104.5	37.7						

CALIFORNIA NUMBER 68 ELEVATION 7100 FEET LATITUDE 39 DEG 26.2 MIN LONGITUDE 120 DEG 31.5 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 45.1 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY NEVADA IRRIGATION DISTRICT  
 REMARKS COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927										3-27	101.4	50.8						
1928										4- 1	75.0	26.0						
1929										4- 1	57.0	23.8						
1930										4- 4	68.4	33.6						
1931										4- 1	52.1	22.3						
1932										4- 1	99.6	52.3						
1933										4- 5	80.8	39.2						
1934										4- 3	33.1	17.5						
1935										4- 3	109.7	44.0						
1936										4- 7	146.7	67.0						
1937										4- 1	119.4	50.5						
1938										4- 4	169.4	74.0						
1939										3-27	77.6	30.7						
1940										4- 2	107.9	44.7						
1941										4- 6	112.2	52.7						
1942										3-26	97.3	45.4						
1943										3-25	102.7	50.6						
1944										3-28	85.8	38.8						
1945										3-23	104.1	38.9						
1946										3-26	101.7	49.3						
1947										3-28	69.2	28.8						
1948										3-31	77.6	25.4						
1949										3-31	114.8	44.1						
1950																		
1951																		
1952																		
1953										4- 3	76.9	36.7						
1954										4- 2	86.3	37.1						
1955										4- 1	79.2	31.8						
1956										3-28	124.9	64.7						
1957										4- 2	94.0	47.1						
1958													4-23	147.0	75.9			
1959										4- 1	65.6	26.8						
1960										3-29	77.7	38.9						
1961							3- 3	52.4	21.4	3-30	77.8	30.1						
1962							3- 8	144.8	50.0	3-30	131.3	59.0						
1963							2-28	0.0	0.0	4- 4	45.4	13.4						
1964							3- 3	80.7	31.0	3-27	91.9	35.3						

CALIFORNIA NUMBER 70 ELEVATION 7100 FEET LATITUDE 39 DEG 21.0 MIN LONGITUDE 120 DEG 29.5 MIN  
 RECORD BEGAN 1920 AVERAGE APRIL 1 WATER CONTENT 55.5 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE  
 COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1920										4- 4	100.4	42.1				6- 3	15.0	8.2
1921																		
1922																		
1923																		
1924																		
1925																		
1926																		
1927																		
1928							2-16	78.4	21.7	4- 1	107.1	43.4						
1929							2-16	90.0	30.8	3-30	81.3	34.8						
1930										4- 3	84.7	42.4						
1931										3-26	68.2	28.0						
1932										3-28	126.8	62.8						
1933										3-27	109.9	42.3						
1934										3-30	60.4	29.6						
1935										4-12	159.7	70.7						
1936										3-25	144.8	63.9						
1937										4- 2	142.8	60.0						
1938										4- 4	201.4	86.2						
1939										3-24	86.3	34.9						
1940										4- 3	153.1	58.4						
1941										3-27	129.2	63.6						
1942										4- 1	117.3	53.6						
1943										4- 1	132.1	60.3						
1944										3-29	90.0	42.6						
1945										3-30	135.6	53.7						
1946										3-27	132.8	62.0						
1947										3-28	96.3	39.4						
1948										4- 4	125.5	53.1						
1949																		
1950										3-29	152.4	64.0						
1951										3-27	81.4	34.9						
1952										4- 2	225.2	109.4						
1953										4- 2	118.7	54.8						
1954										3-31	114.8	47.3						
1955										3-25	95.3	39.8						
1956										3-26	148.9	72.6						
1957										3-26	112.8	50.6						
1958																		
1959										4- 1	86.0	38.9						

SNOW COURSE LAKE STERLING (CONT.)

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960										4-1	96.4	43.8						
1961										3-30	101.3	39.0						
1962										3-26	158.5	64.3						
1963										3-25	49.9	14.7						
1964										3-26	111.0	40.5						

CALIFORNIA NUMBER 71 ELEVATION 7100 FEET LATITUDE 39 DEG 20.5 MIN LONGITUDE 120 DEG 30.1 MIN  
 RECORD BEGAN 1918 AVERAGE APRIL 1 WATER CONTENT 52.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1918										4-14	42.1							
1919										4- 1 126.6	53.9		4-29	81.9	46.0			
1920										4- 1 91.4	39.0							
1921										3-28 146.2	66.5							
1922										4- 1 74.5			4-25 157.2	75.5				
1923										4- 1 104.5	52.1		4-27 110.6	55.4		5-27	46.9	25.2
1924	12-28	17.9	4.5	1-22	30.5	11.5	2-29	42.7	18.3	3-27	67.1	23.9	4-28	27.1	14.7			
1925	12-28	49.1	14.8	2- 6	60.0	30.0				3-28	75.1	34.9						
1926				1-29	65.6	23.4	2-24	100.4	33.2	4- 4	53.3	25.6						
1927										3-27	119.8	55.8						
1928										2-16	72.8	22.9	4- 1	103.1	40.8			
1929										2-16	82.6	28.2	3-30	74.9	33.5			
1930										4- 3	77.0	40.0						
1931										3-26	59.5	28.7						
1932										3-28	119.0	63.4						
1933										3-28	100.5	41.1						
1934										3-30	51.2	25.1						
1935										4-12	144.7	65.2						
1936										3-26	136.2	62.5						
1937										4- 2	136.4	58.0						
1938										4- 4	205.1	88.0						
1939										3-24	76.7	32.4						
1940										4- 2	138.0	49.0						
1941										3-27	113.8	57.9						
1942										4- 1	108.4	50.0						
1943										4- 1	118.0	54.2						
1944										3-29	82.2	40.5						
1945										3-30	126.4	52.2						
1946										3-27	126.6	50.2						
1947										3-28	81.7	31.2						
1948										4- 2	90.3	30.3						
1949										4- 4	123.4	52.4						
1950										3-30	138.5	59.2						
1951										3-27	75.9	34.2						
1952										4- 2	220.9	106.8						
1953										3-31	116.3	53.4						
1954										3-31	104.8	45.4						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-25	89.3	38.0						
1956										3-26	137.5	67.0						
1957										3-26	102.0	46.2						
1958																		
1959										4- 1	76.6	35.1						
1960										4- 1	91.7	41.1						
1961										3-30	93.2	35.5						
1962										3-27	151.3	65.1						
1963										3-25	41.6	12.7						
1964										3-26	99.5	37.9						

CALIFORNIA NUMBER 69 ELEVATION 6900 FEET LATITUDE 39 DEG 18.6 MIN LONGITUDE 120 DEG 20.3 MIN  
 RECORD BEGAN 1910 AVERAGE APRIL 1 WATER CONTENT 39.9 INCHES  
 NUMBER OF SAMPLE POINTS 14  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS ADJACENT TO TRUCKEE RIVER BASIN  
 AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE  
 COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1910										A- 1	29.4							
1911										A- 1	60.6							
1912																		
1913										A- 1	20.2							
1914										A- 1	66.5							
1915										A- 1	86.4	40.0						
1916										A- 1	138.7	67.1						
1917										A- 1	122.9	55.0						
1918										A- 1	32.1							
1919										A- 1	104.8	43.4	4-27	61.8	29.7			
1920										A- 1	74.9	29.9						
1921										3-25	112.0	50.3						
1922	1- 1	55.7	18.0	2- 1	72.5	24.2	3- 1	145.0	50.6	A- 1	152.3	60.4						
1923	1- 1	107.1	33.4	2- 1	136.1	47.1				A- 1	82.1	38.4						
1924	1- 1		4.2	2- 1		10.4	3- 1		13.8	A- 1	51.2	17.0						
1925	1- 1		10.1	2- 1		14.5	3- 1		29.4	A- 1	65.1	26.0	5- 3	48.3	22.7			
1926	1- 1		4.2	2- 1		18.5	3- 1		28.3	A- 1	38.1	17.6						
1927	1- 1		15.9	2- 1		19.2	3- 1		44.8	A- 1	96.1	45.4						
1928	1- 4	39.7	11.1	2- 1	48.1	15.4				A- 9	68.6	28.1						
1929	1- 4	39.7	11.6	2- 1	48.1	15.4				A- 1	51.1	22.4						
1930	1- 2	11.5	5.7	2- 3	45.7	17.1	3- 3	71.5	24.5	3-31	53.3	24.2	4-29	26.0	14.1			
1931	1-13	43.7	14.9	1-28	44.7	18.0	2-27	57.1	22.3	3-23	42.0	17.5	5- 1	0.0	0.0	5-30	19.0	10.9
1932				2- 4	133.5	46.9	2-28	109.6	49.2	3-29	91.2	50.1	5- 2	67.4	34.2			
1933				2- 5	80.9	25.1	2-27	74.1	27.2	3-29	85.8	34.5	5- 6	44.9	21.9	5-28	26.5	15.6
1934				1-27	51.9	22.1	2-27	72.6	24.1	3-26	32.2	16.4	5- 1	0.0	0.0			
1935				1-28	83.6	28.6	2-27	68.8	29.0	4- 9	125.6	53.7	5- 1	92.8	44.1			
1936				1-28	72.4	27.3	2-28	137.5	49.6	3-27	96.5	43.9	4-28	70.8	34.4	5-18	22.8	12.7
1937	1- 6	45.7	9.3	2- 3	90.9	20.1	3- 3	92.9	39.2	3-26	110.9	43.9	4-29	70.4	36.5			
1938				1-26	33.6	11.0	2-28	122.7	44.6	3-28	163.9	67.6	5- 3	121.0	59.3			
1939				1-28	39.7	10.4	2-27	60.6	19.6	3-27	62.2	24.6	5- 1	0.0	0.0			
1940	1-10	54.1	12.9	1-31	49.6	18.8	3- 1	116.9	43.0	4- 1	117.4	49.4	5- 1	68.7	37.3			
1941	1-11	73.4	26.7	1-31	96.0	36.6	3- 3	119.4	44.5	3-28	83.2	40.1	4-30	79.8	41.4			
1942				1-30	82.1	26.3	2-27	105.8	40.6	3-26	91.6	42.0	5- 1	80.7	37.6			
1943				2- 2	89.0	30.1	3- 1	83.0	35.8	4- 2	80.9	47.6	4-30	31.2	16.6			
1944				2- 1	50.1	13.9	3- 1	105.0	27.4	4- 1	67.5	30.1	5- 1	52.4	27.5			
1945				2- 3	69.8	22.7	2-28	75.8	24.9	3-31	95.8	39.0	5- 1	48.1	23.7			
1946	12-31	84.9	32.2	2- 1	82.8	33.3	3- 1	97.5	41.0	4- 1	116.6	46.1	5- 1	43.9	23.1			
1947				2- 3	51.9	15.9	2-28	46.9	17.9	3-31	68.4	27.9	5- 3	9.5	4.4			
1948				1-27	18.4	7.5	2-27	32.5	12.8	3-29	77.4	24.5	5- 3	79.0	34.2			
1949	1- 3	52.7	15.7	1-28	60.9	20.2	2-28	79.2	31.1	3-28	100.6	42.1	5- 4	24.9	13.2			



SNOW COURSE DONNER SUMMIT (CONTD.)

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950				1-27	71.3	26.5	2-28	83.5	39.9	3-28	115.2	49.5	5- 3	98.0	40.0			
1951				1-26	45.4	15.8	2-28	68.1	23.7	3-26	57.7	26.1	4-26	0.0	0.0			
1952				1-29	158.4	60.3	2-27	174.1	73.6	3-28	184.9	82.0	5- 6	107.7	62.0			
1953				1-28	85.1	34.2	2-26	76.9	35.6	3-30	81.9	39.0	4-28	68.9	29.9			
1954	1- 5	21.8	7.2	1-26	67.8	19.4	2-26	77.9	28.9	3-26	86.9	34.2	4-28	52.0	24.7			
1955				1-27	77.4	25.8	3- 3	87.1	32.3	3-31	69.8	30.9	4-27	88.1	33.6			
1956				1-30	116.6	44.3	2-26	149.3	57.2	3-29	104.4	50.9	5- 2	72.8	37.6			
1957				1-29	49.2	15.4	2-27	60.0	25.6	3-27	70.8	33.3	4-29	50.5	25.4			
1958				1-27	71.8	20.0	2-26	103.8	35.7	3-28	130.7	53.0	4-25	126.1	64.9			
1959				1-26	37.4	10.9	2-26	74.5	25.9	3-31	55.6	24.5	4-28	0.0	0.0			
1960				2- 3	65.3	22.5	2-29	62.5	28.6	3-25	57.3	28.6	4-29	35.7	15.9			
1961				2- 2	37.0	13.4	3- 1	39.2	15.8	3-29	66.5	25.3	4-27	34.0	12.5			
1962				1-29	42.8	15.1	3- 5	123.0	41.4	3-28	111.1	48.5	4-27	58.9	31.2			
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	3-25	25.1	6.1	4-24	75.0	27.8			
1964	1- 2	24.9	7.8	1-29	79.3	23.6	2-27	59.4	23.5	3-26	75.9	30.2	5- 7	44.0	16.4			

CALIFORNIA NUMBER 72 ELEVATION 6800 FEET LATITUDE 39 DEG 32.6 MIN LONGITUDE 120 DEG 31.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 33.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED  
 COURSE ABANDONEO

MEAN DEPTH AND WATER CONTENT IN INCHES																		
YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4- 3	52.9	23.4						
1931										4- 3	37.2	17.8						
1932										4- 3	83.1	45.5						
1933										4- 6	60.2	30.6						
1934																		
1935																		
1936										4- 6	120.6	53.6						
1937										4- 4	90.1	38.9						
1938										4- 2	140.1	61.6						
1939										3-31	48.0	20.4						
1940										4- 5	86.2	39.1						
1941										4- 2	80.4	36.4						
1942										3-25	81.4	34.8						
1943										4- 3	80.2	42.7						
1944										4-14	66.9	29.3						
1945										3-27	108.5	35.8						
1946																		
1947										4- 6	66.6	27.9						
1948										4- 3	60.2	20.7						
1949																		
1950																		

CALIFORNIA NUMBER 73 ELEVATION 6750 FEET LATITUDE 39 DEG 19.0 MIN LONGITUDE 120 DEG 23.0 MIN

RECORD BEGAN 1929

AVERAGE APRIL 1 WATER CONTENT 37.5 INCHES

NUMBER OF SAMPLE POINTS

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS COURSE MOVED SEVERAL TIMES

COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1929				2- 1	46.5	14.4				4- 1	47.4	21.9						
1930	1- 2	8.9	4.4	1-21	51.2	15.1				3-30	55.5	24.6	4-29	28.1	13.8			
1931							2-26	55.4	18.2	3-23	44.6	15.3	5- 1	0.0	0.0			
1932				2- 4	126.2	40.7	2-28	105.1	47.6	3-29	85.2	42.7	5- 2	65.0	33.9	5-30	0.0	0.0
1933				2- 5	78.7	25.4	2-27	70.1	25.0	3-29	88.7	32.5	5- 6	40.9	19.1	5-28	22.9	11.2
1934				1-27	51.0	19.6	2-27	70.4	23.3	3-26	31.0	15.7						
1935				1-28	79.1	26.7	2-27	66.8	27.5	4- 9	125.4	54.0	5- 1	88.9	45.3			
1936				1-28	69.9	27.1	2-28	133.4	47.4	3-27	95.5	44.0	4-28	61.7	32.4			
1937	1- 6	50.3	9.2	2- 3	88.2	21.7	3- 3	85.4	34.2	3-26	110.8	44.4	4-29	70.8	36.7			
1938				1-26	35.1	10.7	2-28	117.4	43.7	3-29	153.7	62.6	5- 3	110.3	55.4			
1939				1-28	32.0	7.8	2-27	54.8	18.8	3-27	52.8	21.5	5- 1	0.0	0.0			
1940				1-31	46.8	16.6	3- 1	107.2	38.4	4- 1	101.5	42.6	5- 1	56.1	31.3			
1941	1-10	72.8	24.1	1-31	93.3	33.8	3- 3	111.7	43.4	3-28	83.4	41.4	4-30	69.8	35.0			
1942				1-30	74.8	24.8	2-27	99.5	38.5	3-27	84.6	38.2	5- 1	72.2	30.5			
1943				2- 2	90.5	30.0	3- 1	77.7	32.5	4- 2	82.1	39.6	4-30	22.0	12.2			
1944				2- 1	48.7	12.2	3- 1	101.7	27.3	4- 1	56.5	26.3	5- 1	42.5	22.0			
1945				2- 4	64.0	19.1	2-28	69.3	24.2	3-31	89.6	36.5	5- 1	39.0	19.1			
1946	12-31	70.2	33.7	2- 1	71.1	31.9	3- 1	86.9	37.9	4- 1	102.9	41.3	5- 1	24.8	13.8			
1947				2- 3	46.1	14.4	2-28	35.7	14.3	3-31	55.5	23.1	5- 3	0.0	0.0			
1948				1-27	11.5	4.5	2-27	19.0	7.1	3-29	62.9	19.6	5- 3	55.6	26.1			
1949	1- 3	43.5	14.3	1-28	44.2	15.0	2-28	68.9	26.3	3-28	87.6	36.3	5- 4	10.9	5.8			
1950				1-27	67.1	25.5	2-28	82.2	38.3	3-28	111.5	46.5	5- 3	89.1	35.8			
1951				1-26	42.6	14.3	2-28	59.4	20.2	3-26	52.5	25.1	4-26	0.0	0.0			
1952				1-29	152.5	55.6	2-27	162.8	67.0	3-27	178.6	80.9	5- 6	100.8	56.4			
1953				1-28	80.3	33.8	2-26	73.0	32.7	3-26	88.2	40.3	4-28	61.2	28.5			
1954				1-26	60.5	18.5	2-26	74.3	28.5	3-26	83.7	33.8	4-29	42.9	21.0			
1955				1-27	73.8	24.7	3- 3	79.6	29.4	3-31	65.3	28.5	4-27	78.7	30.6			
1956				1-30	106.1	44.7	2-26	144.1	54.7	3-29	110.6	53.3	5- 2	70.7	37.5			
1957				1-29	46.8	16.2	2-27	57.2	26.6	3-27	69.8	34.1	4-29	38.4	19.6			
1958				1-27	66.2	19.3	2-26	87.8	34.8	3-28	126.6	51.0	4-25	121.8	62.5			
1959				1-26	36.2	13.0	2-26	65.1	25.4	3-31	45.9	21.6	4-28	0.0	0.0			

CALIFORNIA NUMBER 74 ELEVATION 6700 FEET LATITUDE 39 DEG 37.0 MIN LONGITUDE 120 DEG 29.5 MIN

RECORD BEGAN 1937

AVERAGE APRIL 1 WATER CONTENT 31.8 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY DOWNEVILLE DISTRICT RANGER

REMARKS ADJACENT TO FEATHER RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937							2-28	83.7	32.3	4-5	77.9	36.0	4-28	54.1	27.7			
1938							2-26	122.1	44.1	4-3	121.9	50.7						
1939										3-29	38.9	17.2	4-28	0.0	0.0			
1940				2-1	34.9	12.2	3-4	82.1	31.7	4-3	79.3	35.1	5-4	34.2	12.7			
1941				1-31	77.2	27.9	2-28	80.1	33.9	4-1	70.8	33.5	5-2	51.5	27.2			
1942				1-29	62.1	16.2	3-2	80.2	31.6	3-26	70.1	29.8	5-8	47.4	24.5			
1943				1-29	83.4	24.4	1-3	76.2	31.7	3-31	74.2	35.0	5-3	10.8	4.2			
1944				2-5	49.3	13.2	3-7	100.8	30.4	3-28	62.9	27.7	5-1	44.5	21.0			
1945	1-3	32.9	11.4	2-4	60.4	15.8	2-28	66.2	21.1	3-31	77.7	33.2	5-5	0.0	0.0			
1946	1-3	67.4	35.4	1-28	71.8	30.1	2-28	81.3	36.6	4-2	98.5	40.4	5-1	35.2	19.4			
1947	12-31	26.4	10.2	1-29	52.6	16.8	2-27	33.5	13.2	4-1	49.1	21.1	4-30	3.6	1.7			
1948				1-30	11.8	4.5	3-2	22.9	9.4	3-29	53.8	18.4	4-30	69.0	26.4			
1949				1-27	50.9	13.1	3-1	67.9	26.2	3-30	83.9	34.0	4-28	24.7	11.8			
1950				1-29	62.7	21.4	2-26	66.0	28.5	3-31	74.3	36.2	4-29	46.7	23.2			
1951				1-27	37.9	12.4	3-3	62.5	18.2	4-1	42.5	19.7	4-29	23.9	3.8			
1952				2-2	136.0	57.3	3-2	147.0	58.2	3-31	159.3	74.7	5-9	92.0	50.6			
1953				2-1	62.2	25.2	3-1	65.0	18.3	3-28	64.1	30.8	5-3	43.9	20.4			
1954				1-30	44.3	15.7	2-27	56.9	24.7	3-27	58.1	23.5	4-30	14.9	5.6			
1955				1-31	52.5	15.5	3-1	69.4	14.1	3-30	53.7	19.9	4-29	54.6	19.7			
1956				1-31	104.8	37.6	2-28	137.2	49.1	3-29	97.5	48.2	4-27	72.1	36.2			
1957				2-4	44.3	12.6	2-28	48.6	21.4	4-1	59.2	26.6	5-1	30.6	15.3			
1958				2-3	82.5	20.5	2-27	70.9	29.8	3-31	121.0	44.5	5-2	83.9	41.8			
1959				2-2	26.2	8.4	3-2	53.1	18.3	3-30	39.4	16.7	5-1	0.0	0.0			
1960				2-2	57.3	17.5	3-1	53.9	22.5	4-1	48.4	21.8	5-2	2.6	1.2			
1961				2-1	27.6	10.9	2-27	34.3	13.5	3-30	44.1	18.9	5-1	7.9	3.1			
1962				1-31	34.2	12.0	2-28	95.6	31.4	3-29	97.2	41.9	4-30	37.9	18.7			
1963				2-3	0.0	0.0	3-4	4.0	1.0	3-29	44.9	8.4	4-30	48.9	21.2			
1964				1-29	64.6	17.1	2-27	49.6	17.0	3-31	55.6	18.7	5-4	23.8	5.0			

CALIFORNIA NUMBER 76 ELEVATION 6700 FEET LATITUDE 39 DEG 21.3 MIN LONGITUDE 120 DEG 30.2 MIN  
 RECORD BEGAN 1918 AVERAGE APRIL 1 WATER CONTENT 48.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE  
 COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1918										4-14		38.6						
1919										4- 1		51.0	4-29	78.4	40.6			
1920										4- 4	94.4	39.7				6- 3	2.3	1.3
1921							3- 1		54.2	4- 1	125.5	59.6						
1922										4- 1		70.0	4-26	149.0	74.2			
1923				2- 1	136.5	49.0	2-28	124.7	54.0	4- 1	99.3	47.6	4-27	103.2	51.0	5-27	34.4	18.1
1924	12-28	19.8	4.9	1-30	43.6	13.8	2-29	42.3	18.1	3-27	64.4	21.4	4-28	20.5	10.1			
1925	12-28	47.6	14.1	2- 6	53.1	22.6				3-27	73.3	32.7				5-30	21.1	9.6
1926				2- 1	65.8	21.2	2-25	99.7	32.8	3-31	54.3	25.8	4-24	47.9	23.0	6- 4	65.6	37.9
1927				2- 2	70.9	22.5	3- 7	95.1	52.9									
1928							2-15	68.4	25.0	4- 1	86.4	37.7						
1929							2-15	79.7	26.8	3-30	61.7	28.0						
1930				2- 2	47.6	17.2	3- 2	77.7	28.8	4- 1	65.8	34.5	4-30	46.3	23.1			
1931	1-11	52.0	17.0	1-29	51.3	19.5	2-26	67.7	23.6	3-25	55.7	25.4	4-30	0.0	0.0			
1932							2-26	129.1	54.5	3-26	112.6	56.2	4-29	109.1	44.9	5-28	53.8	31.8
1933				2- 4	92.0	26.6	2-25	86.9	31.2	3-28	101.9	39.1	5- 8	63.4	30.2	5-27	54.0	26.7
1934				1-29	63.1	24.8	2-28	90.1	32.7	3-30	49.3	25.3						
1935				1-30	94.9	34.2	2-25	92.9	34.4	4-12	142.3	63.9	5- 2	124.0	63.5			
1936				1-30	74.1	30.8	2-29	137.3	52.8	3-25	121.7	54.7	5- 1	98.6	56.9			
1937				2- 5	113.7	40.4	3- 2	103.1	43.4	3-31	122.5	60.9	4-30	92.5	54.2			
1938				1-28	46.3	14.4	3- 4	162.0	61.7	3-31	181.4	79.7	5- 3	157.3	88.3			
1939				1-28	46.0	12.6	3- 1	75.2	26.2	3-22	78.4	30.1	4-28	0.0	0.0			
1940				1-30	44.6	17.7	3- 5	103.4	43.6	4- 2	112.1	45.3	4-29	81.7	41.6			
1941				1-30	110.6	41.4	3- 5	133.6	53.6	3-27	101.0	49.5	5- 2	99.2	54.3			
1942				2- 9	124.4	45.2	3- 3	111.6	44.7	3-30	104.9	48.9	5- 4	102.1	51.6			
1943				2- 3	99.9	31.8	3- 2	100.1	41.4	3-30	104.0	44.8	5- 4	45.3	25.5			
1944				2- 9	77.5	22.4	3- 2	117.6	34.4	3-27	86.7	37.8	5- 2	67.2	35.0			
1945				1-30	50.1	18.2	2-26	82.4	33.1	3-28	119.4	47.9	5- 2	67.7	34.3			
1946				1-30	91.7	35.7	3- 5	108.7	49.2	3-25	117.7	58.0	5- 2	73.0	42.4			
1947				2- 5	55.6	17.6	2-26	49.2	20.4	3-26	64.5	28.9	5- 2	29.5	14.2			
1948				1-26	21.6	8.2	2-26	38.5	13.8	3-31	86.1	28.6	5- 4	82.8	40.8			
1949				1-27	68.4	21.6	3- 8	116.1	39.1	4- 4	114.3	48.5	5- 3	54.8	28.8			
1950				1-26	70.2	30.4	2-27	91.0	43.0	3-29	121.6	53.7	5- 4	113.7	51.6			
1951				1-25	51.3	18.4	3- 8	95.9	32.2	3-28	69.9	30.8	4-25	34.3	17.6			
1952							2-28	189.0	83.4	4- 3	205.6	94.6	5- 9	147.3	83.0			
1953				1-26	85.5	40.9												
1954				1-27	71.6	23.0	2-25	95.5	34.9	3-31	97.1	43.5	4-29	64.5	33.0			

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				1-28	87.9	31.9	2-25	75.4	31.0	3-25	83.7	35.9	5- 3	86.4	36.8			
1956				2- 7	108.2	50.7	3- 1	164.1	65.4	3-26	132.1	64.7	5- 1	100.2	57.7			
1957				1-30	67.6	22.2	2-28	80.9	34.1	4- 2	92.3	43.1	4-30	70.9	35.5			
1958							2-27	98.1	44.0				4-24	146.7	78.4			
1959				1-27	35.4	12.9	2-27	80.0	32.5	4- 3	62.0	28.3	4-28	0.0	0.0			
1960				2- 4	75.6	23.9	2-25	71.4	31.3	4- 1	80.9	38.3	4-26	51.4	24.3			
1961				2- 1	48.7	17.2	2-28	52.4	21.4	3-30	81.7	31.1	4-28	57.6	24.5			
1962				1-30	58.8	19.5	2-28	129.1	41.6	3-26	149.2	65.0	4-26	89.2	49.9			
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	3-25	31.9	8.0	4-30	75.5	36.6			
1964				1-30	95.1	30.2	2-27	71.9	28.2	3-26	102.6	38.4	5- 7	69.9	28.8			

CALIFORNIA NUMBER 77 ELEVATION 6500 FEET LATITUDE 39 DEG 21.6 MIN LONGITUDE 120 DEG 30.0 MIN  
RECORD BEGAN 1918 AVERAGE APRIL 1 WATER CONTENT 41.4 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE  
COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1918										4-14		33.0						
1919										3-31	111.2	47.3						
1920										4- 5	86.2	38.3						
1921										3-29	111.4	48.5						
1922										4- 1		68.2						
1923							2-28	123.0	49.7	4- 1	90.1	40.9	4-27	94.5	43.9	5-27	13.2	8.6
1924				1-30	34.9	11.4				3-27	51.7	16.3	4-28	15.6	7.7			
1925	12-28	35.3	11.0	2- 7	61.6	16.4				3-28	51.5	24.8						
1926				2- 6	38.5	15.2	2-25	78.2	28.0	3-30	45.3	19.0	4-24	28.8	14.0			
1927				2- 3	71.0	20.7				3-28	82.2	44.4						
1928				2-16	56.9	20.1				4- 1	79.1	34.1						
1929				2-15	78.2	26.2				3-29	54.9	30.5						
1930	1- 2	0.0	0.0	2- 1	45.0	15.0	3- 1	69.2	23.2	4- 1	57.6	30.8	4-30	33.6	16.0			
1931	1-11	41.7	11.3	1-30	44.1	17.0	2-25	56.9	19.1	3-26	48.0	19.9	4-30	0.0	0.0			
1932							2-26	124.0	51.0	3-27	103.7	52.6	4-30	94.5	48.4	5-29	35.6	21.0
1933				2- 3	88.7	28.3	2-26	84.9	29.8	3-26	88.4	34.9	5- 8	52.6	25.5	5-27	41.0	21.2
1934				1-28	53.6	20.8	2-28	78.8	29.6	3-28	32.8	17.5						
1935				1-29	90.6	30.8	2-26	82.3	32.4	4-11	123.4	52.3	5- 2	93.4	52.8			
1936				1-29	70.5	28.2	2-29	129.3	51.8	3-25	104.0	47.1	5- 1	87.6	45.8			
1937				2- 8	103.7	38.3	3- 1	93.4	40.4	4- 1	97.2	43.4	4-30	69.6	38.7			
1938				1-27	32.2	10.3	3- 4	140.7	54.8	3-30	162.9	69.3	5- 3	122.3	70.3			
1939				1-28	36.4	12.3	3- 1	71.4	26.4	3-23	62.5	27.8	4-28	0.0	0.0			
1940				1-30	38.6	14.2	3- 4	88.9	35.8	4- 2	86.4	36.1	4-30	57.4	27.3			
1941				1-29	97.5	34.8	3- 6	115.0	43.4	3-25	88.5	40.9	5- 1	79.7	41.9			
1942				2- 7	111.2	36.8	3- 3	98.2	39.8	3-31	84.9	40.8	5- 5	76.5	36.7			
1943				2- 3	84.6	28.6	3- 3	80.8	34.8	3-31	82.5	39.8	5- 3	22.6	12.0			
1944				2- 7	62.8	20.7	3- 5	128.6	38.0	3-28	74.3	35.2	5- 2	54.6	30.2			
1945				1-30	42.0	16.0	2-27	75.7	26.8	3-29	109.0	39.7	5- 2	57.3	28.0			
1946				1-29	89.1	36.8	3- 4	97.5	38.6	3-26	100.1	49.0	5- 3	58.1	32.2			
1947				2- 4	48.5	14.8	2-25	37.6	15.8	3-27	47.2	20.7	5- 2	0.0	0.0			
1948				1-26	6.5	2.4	2-26	22.5	8.8	4- 1	63.1	23.0	5- 4	70.0	33.3			
1949				1-26	71.4	24.3	3- 8	115.7	40.0	4- 5	110.4	49.6	5- 3	50.1	27.8			
1950				1-26	69.3	26.8	2-27	87.1	39.2	3-29	116.5	49.6	5- 4	101.5	43.8			
1951				1-25	53.3	17.9	3- 8	83.0	27.5	3-27	59.3	26.5	4-25	21.1	11.7			
1952							2-28	172.0	69.8	4- 2	184.4	84.3	5- 9	124.3	67.9			
1953				1-26	84.5	37.1	2-25	84.5	36.7	4- 1	97.2	45.7	4-30	85.9	36.4			
1954				1-27	61.2	20.4	2-25	83.0	31.9	4- 2	82.0	34.8						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				1-28	74.0	24.6	2-25	66.1	29.2	3-30	74.4	32.0	5- 3	80.8	34.3			
1956				2- 7	96.3	40.1				3-27	115.8	53.4	5- 1	83.2	44.5			
1957				1-30	51.9	17.4	2-28	61.5	26.8	4- 2	73.7	34.3	5- 1	42.9	21.9			
1958							3- 4	88.0	39.3				4-24	127.9	61.5			
1959				1-27	32.3	11.0	2-27	79.3	27.7	4- 2	56.1	25.4	4-28	0.0	0.0			
1960				2- 4	63.2	21.1	2-25	63.1	29.3	4- 4	62.5	34.2	4-26	34.3	17.8			
1961				2- 1	33.1	13.2	2-28	39.6	19.3	4- 3	55.7	31.2						
1962				1-30	53.0	19.5	2-28	114.8	40.2	3-27	128.2	52.6	4-26	73.1	39.7			
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	3-25	28.7	6.9	4-30	66.4	29.7			
1964				1-30	85.5	25.6	2-27	64.2	25.9	3-26	90.7	32.7	5- 7	59.0	24.7			



CALIFORNIA NUMBER 78 ELEVATION 6500 FEET LATITUDE 39 DEG 28.2 MIN LONGITUDE 120 DEG 34.3 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 29.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA IRRIGATION DISTRICT  
 REMARKS COURSE ALTERED IN 1930

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927										3-27	65.4	32.8						
1928										4- 3	66.8	19.0						
1929										4- 2	33.6	14.3						
1930										4- 2	28.9	14.2						
1931										4- 2	15.6	7.4						
1932										4- 2	73.7	36.4						
1933										4- 4	56.8	29.2						
1934										4- 4	0.0	0.0						
1935										4- 4	88.2	37.8						
1936										4- 2	101.4	46.3						
1937										4- 2	89.4	38.3						
1938										4- 3	133.2	59.6						
1939										3-27	56.2	28.8						
1940										4- 3	61.4	27.1						
1941										4- 7	89.1	38.8						
1942										3-27	68.9	31.9						
1943										3-26	57.4	27.6						
1944										3-29	62.4	30.4						
1945										3-22	64.1	25.0						
1946										3-27	75.4	32.3						
1947										3-29	6.8	3.2						
1948										4- 1	43.4	14.5						
1949										4- 1	93.9	40.8						
1950										3-29	82.1	34.3						
1951										3-27	39.6	16.2						
1952																		
1953										4- 3	57.5	27.4						
1954										4- 2	57.7	24.8						
1955										4- 1	48.1	22.7						
1956										3-28	82.2	39.5						
1957										4- 2	49.5	24.6						
1958													4-23	102.6	50.0			
1959										4- 1	30.6	13.8						
1960										3-29	42.4	19.4						
1961										3-30	35.5	14.3						
1962										3-30	91.3	41.9						
1963																		
1964							3- 3	55.0	20.2	3-27	56.5	21.7						

CALIFORNIA NUMBER 79 ELEVATION 5950 FEET LATITUDE 39 DEG 30.0 MIN LONGITUDE 120 DEG 33.2 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 30.6 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY NEVADA IRRIGATION DISTRICT

REMARKS COURSE ALTERED IN 1937

COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931							3-15	45.4	14.5	4- 2	30.0	11.3						
1932										4- 2	76.9	36.7						
1933										4- 6	60.3	29.3						
1934										4- 4	17.8	9.4						
1935										4- 4	94.4	36.5						
1936										4- 5	117.1	43.8						
1937										4- 2	83.0	34.7						
1938										4- 1	133.1	46.6						
1939										3-27	59.4	25.2						
1940										4- 3	53.3	25.3						
1941										4- 7	76.0	30.8						
1942										3-27	66.7	30.5						
1943										3-26	69.8	33.9						
1944										3-29	65.9	28.2						
1945										3-23	81.2	28.2						
1946										3-27	77.9	34.5						
1947										3-29	36.0	16.6						
1948										4- 1	42.9	14.9						
1949										4- 1	92.0	39.6						
1950										3-29	90.8	33.8						
1951										3-27	46.3	19.7						
1952																		
1953										4- 3	76.5	32.6						
1954										4- 2	68.3	27.6						
1955										4- 1	57.2	23.6						
1956										3-28	88.1	42.0						
1957										4- 2	58.9	26.8						
1958													4-23	104.8	50.8			
1959										4- 1	46.5	18.3						
1960										3-29	48.7	21.4						
1961							3- 3	34.8	12.6	3-30	54.2	19.5						
1962							3- 8	111.4	38.4	3-30	99.1	43.7						
1963				2-28	0.0	0.0	2-28	0.0	0.0	4- 4	35.6	10.0						

CALIFORNIA NUMBER 80 ELEVATION 5900 FEET LATITUDE 39 DEG 18.2 MIN LONGITUDE 120 DEG 32.6 MIN  
 RECORD BEGAN 1918 AVERAGE APRIL 1 WATER CONTENT 25.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ALTERED IN 1930 AND 1952

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1918										3-23		24.4						
1919										4-1		34.2						
1920																		
1921																		
1922																		
1923																		
1924																		
1925				2-4	28.1	9.6												
1926							3-2	52.3	19.1									
1927							3-4	71.9	32.2	4-5	66.2	27.2						
1928							2-18	35.8	14.1									
1929										3-31	28.4	12.7						
1930										4-3	27.1	12.9						
1931										3-29	0.0	0.0						
1932										3-30	55.4	28.9						
1933										3-25	62.4	26.0						
1934										3-31	0.0	0.0						
1935										4-13	77.3	37.9						
1936										3-28	63.8	26.0						
1937										3-30	80.3	33.8						
1938										4-1	132.6	52.3						
1939										3-28	34.1	14.8						
1940										4-3	35.7	16.1						
1941										3-28	56.4	28.8						
1942										3-27	58.9	26.6						
1943										4-6	25.8	14.1						
1944										3-31	48.7	22.2						
1945										4-2	57.1	23.0						
1946										4-2	83.1	32.3						
1947										3-31	3.2	1.0						
1948										3-30	42.2	14.1						
1949										3-29	81.6	36.3						
1950										3-31	64.0	31.1						
1951										3-26	34.8	16.3						
1952										3-27	167.1	72.0						
1953										3-27	64.6	30.0						
1954										3-29	51.2	21.7						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-28	35.0	15.4						
1956										3-28	74.1	35.1						
1957										3-25	37.9	17.7						
1958										4-15	119.2	53.6						
1959										3-31	29.9	13.1						
1960										3-25	35.5	16.5						
1961										3-29	29.9	10.0						
1962										3-28	96.8	44.7						
1963										3-25	21.8	5.4						
1964	1- 2	16.8	5.4							3-26	68.0	25.2						

CALIFORNIA NUMBER 82 ELEVATION 5800 FEET LATITUDE 39 DEG 37.3 MIN LONGITUDE 120 DEG 36.7 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 18.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY DOWNIEVILLE DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										4- 6	65.5	27.3	4-27	25.0	12.0			
1938																		
1939										3-28	24.4	9.8	4-28	0.0	0.0			
1940																		
1941										4- 3	25.6	11.6						
1942										4- 5	48.6	16.1						
1943										3-27	40.7	17.0						
1944										3-31	34.5	14.2						
										3-28	48.5	20.7						
1945																		
1946										3-29	51.1	19.7						
1947										4- 4	63.8	27.3						
1948										3-31	0.0	0.0						
1949										3-29	31.6	9.3						
										3-30	63.3	26.1						
1950																		
1951										4- 1	46.5	20.9						
1952										3-31	20.6	9.6						
1953										3-30	106.7	48.7						
1954										3-29	44.9	21.2						
										3-28	34.4	13.6						
1955																		
1956										3-30	29.5	10.5						
1957										4- 2	47.9	20.4						
1958										4- 1	21.6	9.4						
1959										4- 7	111.5	40.7						
										3-31	23.0	9.6						
1960																		
1961										4- 1	22.8	10.2						
1962										3-30	15.9	5.4						
1963										4- 3	62.0	27.7						
1964										4- 2	31.0	6.8						
										4- 6	36.4	12.7						

CALIFORNIA NUMBER 83 ELEVATION 5700 FEET LATITUDE 39 DEG 19.5 MIN LONGITUDE 120 DEG 33.0 MIN  
 RECORD BEGAN 1933 AVERAGE APRIL 1 WATER CONTENT 24.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1933										3-25	59.3	25.2						
1934							3-1	0.0	0.0									
1935										4-13	77.1	34.4						
1936										3-28	53.8	23.0						
1937				2-8	75.1	27.1	3-3	62.3	26.8	3-30	72.8	32.8						
1938							2-28	106.3	41.5	4-1	114.0	44.1						
1939										3-28	37.2	16.2						
1940										4-1	22.1	9.7						
1941										3-28	44.2	21.8						
1942										3-26	50.2	21.9						
1943										4-6	25.4	14.0						
1944										3-31	46.8	21.9						
1945										4-2	53.1	22.2						
1946										4-2	67.0	25.3						
1947										3-31	0.0	0.0						
1948										3-30	38.7	12.8						
1949										3-29	74.3	32.2						
1950										3-28	77.0	31.8						
1951										3-26	34.5	15.9						
1952										3-27	161.1	73.0						
1953				1-22	57.2	27.4				3-27	63.9	30.5						
1954										3-29	50.2	21.4						
1955										3-28	34.9	14.8						
1956										3-28	66.8	29.7						
1957										3-25	29.9	13.6						
1958										4-15	109.5	47.9						
1959										3-31	24.5	10.8						
1960										3-25	33.1	16.4						
1961										3-29	24.8	9.4						
1962										3-29	86.3	39.7						

CALIFORNIA NUMBER 83 ELEVATION 5650 FEET LATITUDE 39 DEG 27.5 MIN LONGITUDE 120 DEG 36.0 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 21.1 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY NEVADA IRRIGATION DISTRICT  
 REMARKS COURSE ALTERED IN 1970

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927							3-10	58.4	24.5	4- 5	65.8	30.1	4-26	42.6	23.2			
1928	1- 4	22.8	8.9	2- 2	31.0	11.0	2-27	33.8	13.4	4- 4	40.9	11.2						
1929										3-31	25.3	11.3						
1930										4- 4	19.2	8.6						
1931										4- 4	1.6	0.9						
1932										4- 5	52.4	23.7						
1933										4- 7	45.0	18.9						
1934										4- 4	0.0	0.0						
1935										4- 6	68.1	29.2						
1936										4- 2	69.0	25.0						
1937										3-31	69.2	29.5						
1938										4- 6	119.4	40.0						
1939										3-26	36.2	16.5						
1940										4- 2	25.3	10.3						
1941										4- 6	55.1	22.4						
1942										3-26	49.0	20.8						
1943										3-25	46.4	21.9						
1944										3-28	50.6	21.0						
1945										3-22	51.2	19.3						
1946										3-26	58.0	24.6						
1947										3-28	3.1	1.3						
1948										3-30	33.2	10.8						
1949										3-31	75.4	30.4						
1950										3-29	72.6	26.0						
1951										3-27	41.2	17.1						
1952										3-26	157.0	70.1						
1953										4- 3	56.1	25.0						
1954										4- 2	45.5	20.2						
1955										4- 1	29.6	12.5						
1956										3-28	62.6	28.1						
1957										4- 2	31.8	14.8						
1958													4-23	88.0	42.0			
1959										4- 1	25.6	9.1						
1960										3-29	26.0	11.9						
1961										3-30	25.5	9.8						
1962										3-30	75.5	36.1						
1963																		
1964										3-27	50.1	19.2						

CALIFORNIA NUMBER 277 ELEVATION 5400 FEET LATITUDE 39 DEG 43.5 MIN LONGITUDE 120 DEG 55.9 MIN  
 RECORD BEGAN 1950 AVERAGE APRIL 1 WATER CONTENT 32.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950				2- 1	76.2	17.0	2-28	69.7	33.6	4- 1	81.4	37.4	5- 1	39.9	20.7			
1951				2- 1	40.7	15.7	3- 3	60.0	20.5	4- 2	49.7	23.8	4-30	13.3	2.9			
1952				2- 7	116.9	54.7				3-26	169.0	77.6	5- 1	93.9	54.8	6- 2	17.7	10.1
1953				2- 1	70.5	33.3	3- 2	61.1	29.8	4- 2	69.8	34.3	5- 1	60.4	27.4			
1954				1-31	52.5	19.0	3- 1	73.3	31.1	4- 4	61.6	29.8	5- 6	0.0	0.0			
1955				1-29	56.7	17.3	3- 2	68.7	23.1	3-31	36.5	16.5	5- 1	49.5	18.3			
1956				2- 1	59.4	22.2	3- 3	98.7	39.5	4- 3	67.2	32.9	4-30	44.0	21.7			
1957				1-31	42.5	14.6	2-28	31.8	14.7	4- 1	28.8	13.3	5- 1	0.0	0.0			
1958				2- 1	54.9	20.3	3- 1	64.4	29.4	3-31	118.1	50.8	5- 1	89.7	46.8			
1959				2- 1	21.6	10.2	2-28	65.5	24.7	4- 1	41.2	20.2	5- 1	0.0	0.0			
1960				2- 1	50.1	18.6	2-29	55.5	24.9	4- 2	44.9	23.2	5- 2	4.5	1.4			
1961				2- 1	23.5	10.2	3- 1	20.4	8.9	4- 2	34.2	15.9	5- 1	8.1	3.5			
1962				1-29	50.4	17.5	3-11	136.8	49.8	3-31	111.3	55.0	4-28	60.4	30.4			
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	4- 1	57.7	15.4	4-29	43.7	21.2			
1964				2- 1	63.4	23.5	2-29	49.3	22.7	4- 1	64.7	28.4	4-30	16.1	8.0			



CALIFORNIA NUMBER 85 ELEVATION 5200 FEET LATITUDE 39 DEG 19.0 MIN LONGITUDE 120 DEG 38.5 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 25.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927										4- 5	66.2	27.3						
1928							2-20	31.5	14.0									
1929										4- 2	48.6	21.1						
1930										4- 5	33.5	16.5						
1931										3-29	16.6	7.0						
1932										3-31	69.3	35.6						
1933										3-30	77.1	36.0						
1934										3-28	0.0	0.0						
1935										4-13	75.9	42.9						
1936										3-28	51.1	21.4						
1937										3-30	89.4	36.5						
1938										4- 1	111.1	55.0						
1939										3-28	44.4	20.4						
1940										4- 3	0.0	0.0						
1941										3-28	37.7	18.5						
1942										4- 3	36.1	18.1						
1943										4- 6	16.0	8.7						
1944										3-30	56.9	27.1						
1945										4- 2	59.8	23.4						
1946										3-29	82.6	29.5						
1947										4- 1	0.0	0.0						
1948										3-30	49.1	15.8						
1949										3-29	95.6	42.6						
1950										3-28	80.1	32.3						
1951										3-29	42.2	20.2						
1952										3-28	161.7	75.7						
1953										3-30	77.3	34.0						
1954										3-25	68.3	19.9						
1955										3-28	41.0	16.0						
1956										3-28	52.4	22.7						
1957										3-25	35.1	15.2						
1958										4-15	109.8	50.2						
1959										4- 3	28.9	13.6						
1960										3-25	22.2	11.1						
1961										3-29	32.5	11.5						
1962										3-29	92.5	42.6						
1963										3-26	23.5	6.5						
1964	1- 2	14.2	4.9							3-27	80.4	30.2						

CALIFORNIA NUMBER 84 ELEVATION 5000 FEET LATITUDE 39 DEG 40.7 MIN LONGITUDE 120 DEG 59.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 24.6 INCHES

NUMBER OF SAMPLE POINTS 20

MEASURED BY

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED  
 COURSE ABANDONED

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-30	38.2	14.3	2-28	47.2	15.1	3-28	35.6	16.8	4-30	14.5	6.7			
1931				1-29	14.8	6.7	2-26	15.0	6.0	3-30	9.2	4.3						
1932	12-30	71.5	22.4	1-28	80.5	28.5	2-26	85.2	40.4	3-29	49.9	24.3	5-2	23.3	10.8			
1933				2-1	97.0	27.0	2-28	70.1	28.4	3-30	67.9	32.8	4-29	21.1	11.1	6-1	5.6	3.4
1934																		
1935																		
1936				2-12	44.1	15.3	2-29	63.9	24.2	4-2	52.4	18.3	5-1	0.0	0.0			
1937				2-7	103.7	37.1	3-2	83.7	39.2	3-31	97.8	46.8	5-1	51.5	29.6			
1938				2-4	93.0	23.8				3-30	126.3	61.8	5-5	74.7	40.3			
1939				2-2	28.6	5.7	2-27	34.9	14.1	3-30	36.1	17.5	4-27	0.0	0.0			
1940	12-31	10.8	3.9	1-30	0.0	0.0	3-3	12.5	4.8									
1941				1-30	68.1	25.9	2-28	56.3	28.4	3-30	46.2	22.8	4-30	31.8	16.6			
1942							2-28	53.9	20.3	4-1	40.2	10.1	5-1	35.0	12.6			
1943				1-31	53.3	18.8	2-26	50.4	20.6	3-28	28.6	14.4						
1944	1-18	27.0	8.2	2-1	39.8	14.6	2-28	58.4	21.4	3-31	67.8	29.2	5-1	38.6	17.0			
1945	1-2	26.0	6.5	2-2	20.4	7.6	2-28	33.0	12.2	3-30	51.4	20.8	4-28	22.4	9.3			
1946				1-26	47.8	19.8	3-1	58.2	23.7	3-27	55.1	22.7	4-29	23.0	10.7			
1947							3-5	21.2	4.1									
1948							3-1	9.7	5.6	4-1	41.0	14.4						
1949				2-9	44.4	12.4	3-1	65.2	25.5	4-1	81.1	37.2	5-1	26.7	15.2			
1950				2-2	32.3	10.7	2-28	60.0	29.0									

CALIFORNIA NUMBER 106 ELEVATION 8500 FEET LATITUDE 38 DEG 41.7 MIN LONGITUDE 119 DEG 59.0 MIN  
RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 35.2 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS ADJACENT TO CARSON RIVER BASIN

AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930	1- 3	24.8	9.6	1-30	57.6	20.1	3- 9	88.6	30.3	4- 3	67.6	30.7	4-29	50.8	24.2	6- 1	22.4	10.6
1931	1- 8	41.8	8.0	1-27	33.2	9.7	2-26	45.2	13.7	3-27	48.0	17.2	4-29	23.5	9.3			
1932				2-10	150.1	52.6	2-25	128.4	52.2	3-30	108.8	49.7	4-28	107.4	51.0	5-27	62.7	33.1
1933				2- 1	73.4	17.9	2-21	63.1	20.8	3-21	70.1	23.9	4-26	45.9	22.4			
1934				1-26	40.2	13.4	2-24	57.2	16.2	3-26	33.8	15.7	4-30	0.0	0.0			
1935				1-24	65.2	19.2	2-23	56.4	21.2	3-26	81.8	28.7	4-26	76.2	38.0			
1936				1-24	62.1	20.7	2-27	125.1	43.0	3-23	86.8	41.4	4-25	65.8	36.1			
1937				1-26	41.2	12.8	2-22	82.9	30.5	3-31	95.9	37.6	4-28	78.2	36.6			
1938				1-24	28.0	8.7	2-22	90.9	31.9	3-29	123.1	47.2	4-29	92.2	46.4			
1939				1-27	32.4	8.4	3- 1	56.1	18.1	3-29	49.9	20.4	4-29	10.6	4.7			
1940				1-27	64.6	18.6	3- 1	104.2	34.6	3-28	92.4	36.5	4-26	69.2	33.9			
1941				1-29	69.2	23.8	2-26	80.9	30.4	4- 1	85.0	36.6	4-27	82.6	39.2			
1942				1-29	99.1	29.2	2-26	92.6	36.2	3-27	88.8	39.3	4-29	83.7	37.6			
1943				2- 1	87.5	28.8	2-27	99.0	37.6	3-28	102.4	45.1	4-29	68.8	34.1			
1944				2- 7	46.4	17.1	2-27	65.0	18.2	3-30	63.1	27.9	5- 4	53.9	28.0			
1945				1-25	49.8	17.6	2-23	79.5	30.1	3-30	105.5	38.1	4-25	75.8	37.4			
1946				1-21	64.8	27.0	2-22	71.7	30.3	3-22	83.1	34.5	4-23	63.1	31.5			
1947				1-31	61.8	20.4	2-28	60.8	21.9	3-27	62.5	26.9	4-29	47.0	22.8			
1948				1-25	21.1	7.4	2-27	37.9	12.6	4- 7	99.4	31.4	5- 2	78.9	33.5			
1949				1-26	46.3	13.9	2-26	57.3	19.8	3-26	87.5	31.8	4-28	41.8	25.7			
1950				1-26	60.1	24.8	2-27	70.5	31.4	3-29	95.8	39.8	4-25	73.4	32.0			
1951				2- 1	45.1	17.0	2-28	62.6	21.6	3-30	48.0	20.4	5- 1	30.4	9.9			
1952				1-30	116.8	45.8	3- 2	125.9	53.0	3-26	147.8	67.0	5- 2	97.7	55.7			
1953				1-29	63.6	23.9	2-27	60.9	25.4	3-30	71.4	30.1	5- 3	63.6	28.9	6- 2	51.5	26.0
1954				2- 4	38.6	12.4	2-26	61.9	21.6	3-31	77.2	31.4	5- 2	43.9	22.1			
1955				1-27	64.2	22.5	3- 4	73.9	28.1	3-31	65.5	26.8	5- 1	69.4	31.4			
1956				1-29	108.1	41.1	3- 2	114.5	48.6	3-27	96.8	46.0	5- 1	78.5	43.4			
1957				1-31	46.0	16.0	3- 1	62.1	23.0	4- 3	74.9	34.5	4-28	60.4	29.4			
1958				2- 1	65.4	20.8	3- 2	94.2	34.5	4- 5	162.5	58.6	4-25	107.8	53.8			
1959				1-27	44.2	14.8	2-27	77.0	33.4	3-26	60.0	26.2	4-28	30.2	15.2			
1960				1-30	31.5	9.4	2-28	57.1	22.7	3-31	57.9	25.9	5- 2	36.6	18.6			
1961				1-29	31.0	7.1	2-27	43.0	14.0	3-30	63.3	20.2	4-28	44.0	16.6			
1962				1-26	45.1	13.6	2-26	108.2	33.8	3-25	117.6	44.7	4-26	64.0	32.9			
1963				1-25	10.7	2.7	2-26	34.2	12.9	3-25	55.1	18.5	4-25	93.0	34.5			
1964				1-26	62.8	18.6	3- 4	56.4	19.0	3-25	69.2	21.6	4-26	46.5	20.3			

CALIFORNIA NUMBER 297 ELEVATION 8400 FEET LATITUDE 38 DEG 40.3 MIN LONGITUDE 120 DEG 2.8 MIN  
 RECORD BEGAN 1953 AVERAGE APRIL 1 WATER CONTENT 44.1 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1953										4- 2	84.6	39.5	5- 2	86.7	38.2	6- 3	72.3	38.1
1954				2- 5	49.4	16.9	2-27	70.8	26.4	4- 1	92.5	38.7	5- 3	60.4	31.3			
1955				1-25	78.7	27.8	3- 5	84.6	32.5	4- 6	75.9	33.8	5- 3	86.1	40.3			
1956				1-31	126.1	51.3	3- 4	127.7	60.7	3-29	112.4	55.9	5- 2	100.0	53.0			
1957				2- 1	51.0	18.2	3- 3	71.9	28.9	4- 4	90.9	41.2	4-25	82.2	41.2			
1958				2- 6	89.0	27.0	2-27	114.7	40.4	4- 8	180.6	66.8	4-27	128.9	63.1			
1959				1-26	45.2	17.9	2-25	89.0	34.8	3-25	70.4	31.8	4-29	44.5	23.0			
1960				1-28	37.9	11.0	2-27	65.2	26.2	4- 3	66.3	32.5	5- 1	55.0	26.2			
1961				1-28	37.0	12.4	2-26	46.3	15.0	3-30	73.9	23.9	4-27	58.4	22.2			
1962				1-25	46.5	15.7	2-27	121.9	40.4	3-26	128.4	51.8	4-25	80.0	41.9			
1963				1-26	9.9	3.5	2-26	35.9	14.7	3-26	57.3	20.8	4-28	105.1	41.9			
1964				1-28	74.8	23.1	2-26	60.6	23.6	3-27	80.9	29.8	4-27	52.9	24.7			

CALIFORNIA NUMBER 331 ELEVATION 8400 FEET LATITUDE 38 DEG 41.6 MIN LONGITUDE 119 DEG 59.9 MIN  
 RECORD BEGAN 1951 AVERAGE APRIL 1 WATER CONTENT 37.9 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS ADJACENT TO CARSON RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951				2- 3	47.1	18.6	2-28	65.3	21.5	3-30	57.3	23.5	5- 1	41.8	15.4			
1952				2- 3	138.7	55.7	3- 2	146.7	62.1	3-26	166.3	72.4	5- 2	114.2	65.2	6- 1	53.6	31.3
1953				1-29	72.7	29.6	2-27	67.8	28.3	3-30	81.2	34.1	5- 3	70.0	32.0	6- 2	54.3	26.9
1954				2- 4	46.9	14.3	2-26	68.9	24.3	3-31	82.3	33.5	5- 2	47.3	23.4			
1955				1-27	69.4	24.3	3- 4	79.8	29.0	3-31	69.6	29.1	5- 1	76.6	33.3			
1956				1-29	122.3	45.9	2-28	133.4	53.1	3-27	109.7	52.2	5- 1	92.8	50.1			
1957				1-31	52.3	17.0	3- 1	69.4	25.3	4- 3	82.0	36.0	4-28	66.5	32.3			
1958				2- 1	69.9	21.6	3- 2	101.8	35.9	4- 7	172.8	63.7	4-25	117.4	56.1			
1959				1-27	44.5	14.4	2-27	82.3	33.5	3-26	63.5	28.5	4-28	32.6	15.4			
1960				1-30	36.0	9.9	2-28	61.7	23.5	3-31	62.5	27.3	5- 2	40.0	19.0			
1961				1-29	35.1	8.6	2-27	48.0	15.0	3-30	66.9	20.3	4-28	46.9	16.7			
1962				1-26	47.5	14.1	2-26	115.5	35.4	3-25	121.8	45.5	4-26	66.2	34.5			
1963				1-25	10.6	2.6	2-26	32.9	12.4	3-25	53.7	17.6	4-25	96.4	35.7			
1964				1-26	71.6	20.9	2-27	55.8	21.5	3-25	75.1	24.2	4-26	45.3	20.9			

CALIFORNIA NUMBER 107 ELEVATION 8000 FEET LATITUDE 38 DEG 42.6 MIN LONGITUDE 120 DEG 2.5 MIN  
RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 30.5 INCHES

NUMBER OF SAMPLE POINTS 11

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS COURSE ALTERED IN 1950

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-29	37.6	14.7						
1940										3-28	78.9	30.3						
1941										3-28	70.2	30.2						
1942										3-27	80.9	35.5						
1943										3-28	84.3	36.5						
1944				2- 9	57.5	14.7	2-28	61.8	16.9	3-28	54.0	25.4	5- 3	41.4	20.2			
1945										3-28	95.5	33.7						
1946										3-21	79.7	30.6						
1947										3-26	55.6	22.3						
1948				1-26	8.0	2.8	2-26	24.3	8.2	3-26	65.7	17.9	4-26	60.7	25.3			
1949				1-28	40.5	12.5	2-25	57.6	20.1	3-25	84.3	30.4	4-27	37.0	18.2			
1950				1-25	60.8	20.0	2-26	67.0	30.0	3-28	91.7	38.8	4-26	63.3	32.8			
1951				2- 4	36.3	11.7	2-27	52.9	16.6	3-31	41.5	16.8	4-30	31.7	6.0			
1952				1-29	119.0	44.1	3- 3	126.6	53.0	3-25	149.4	63.4	4-27	101.6	54.0	5-31	29.5	15.8
1953				1-31	65.6	26.2	2-26	60.9	25.0	3-25	70.3	30.9	5- 1	56.0	22.5	5-31	29.8	14.7
1954				2- 1	45.6	13.3	2-25	58.5	21.0	4- 2	68.0	27.3	4-29	34.4	16.1			
1955				1-26	63.1	21.4	3- 1	74.9	25.3	3-30	59.1	24.6	5- 2	59.0	25.2			
1956				1-28	113.7	42.4	2-27	124.5	48.2	3-28	95.7	44.7	4-27	82.3	39.5	5-15	77.4	39.5
1957				1-30	38.5	12.5	2-27	57.2	18.0	3-27	63.9	25.9	4-26	51.7	24.5			
1958				1-31	66.5	19.0	2-26	94.4	31.5	3-31	128.6	45.1	4-28	101.8	46.6			
1959				1-28	37.6	13.1	2-26	67.5	25.1	3-27	44.4	20.5	4-25	10.5	4.8			
1960				1-31	32.1	9.0	2-29	54.0	21.4	3-29	49.7	21.0	5- 2	26.4	9.9			
1961				1-30	26.9	8.8	2-28	31.7	13.2	3-29	50.9	18.7	4-25	35.9	11.2			
1962				1-27	40.6	12.9	2-25	99.0	30.0	3-26	100.0	38.9	4-27	50.1	24.9			
1963				1-25	0.7	0.7	2-25	12.9	5.7	3-29	47.4	12.6	4-27	65.3	23.8			
1964				1-25	69.2	16.8	2-25	45.9	17.0	3-26	56.4	19.8	4-25	29.7	12.9			

CALIFORNIA NUMBER 338 ELEVATION 7500 FEET LATITUDE 39 DEG 1.0 MIN LONGITUDE 120 DEG 12.9 MIN  
 RECORD BEGAN 1959 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1959				1-29	34.5	10.2	2-28	63.4	22.0				5- 5	9.6	3.8			
1960							3- 9	58.9	24.3	4- 1	59.7	25.2	5- 3	18.4	8.7			
1961				2- 3	31.8	11.4	3- 7	50.5	13.0	4- 1	53.4	19.6	5- 5	21.4	9.1			
1962				2- 4	31.3	11.7	3- 8	119.7	41.5	3-29	104.9	44.0	4-30	52.3	25.4			
1963							2-28	0.0	0.0	4- 4	41.9	11.7	4-29	62.7	27.0			
1964				1-30	62.1	17.3	2-28	46.9	15.6				5- 8	40.6	14.1			

CALIFORNIA NUMBER 108 ELEVATION 7450 FEET LATITUDE 38 DEG 49.7 MIN LONGITUDE 120 DEG 2.2 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 38.9 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY LAKE VALLEY DISTRICT RANGER

REMARKS ADJACENT TO LAKE TAMHOE BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										3-23	88.7	41.1						
1941										3-30	89.4	38.9						
1942				1-28	109.6	29.8	2-25	113.5	43.2	3-26	98.9	44.0	5- 2	83.3	40.0			
1943				1-27	102.1	32.4	3- 2	100.2	39.8	4- 1	104.6	48.9	5- 1	54.6	27.0			
1944				1-30	49.0	15.4	2-28	78.6	23.3	3-30	64.2	29.7	4-30	52.3	25.1			
1945	12-31	57.0	16.4	1-31	57.0	19.3	3- 1	90.3	27.9	3-31	107.5	41.0	5- 1	53.1	26.6			
1946	12-31	85.8	29.5	2- 1	88.2	34.5	2-28	105.1	42.1	4- 2	127.6	51.2	5- 1	57.8	28.9			
1947				2- 3	72.1	21.4	2-28	64.4	23.5	4- 1	70.5	30.3	5- 5	9.0	4.7			
1948				1-31	21.2	7.7	2-27	43.7	16.0	3-31	72.8	27.7	5- 5	77.2	34.0			
1949	1- 3	57.7	14.0	2- 1	61.8	19.5	2-25	81.4	28.6	4- 1	100.3	37.7	5- 2	22.5	11.4			
1950				1-31	100.2	29.4	3- 1	85.4	37.4	3-31	105.6	47.8	5- 1	105.8	48.4			
1951				2- 1	54.0	18.9	2-28	78.0	25.4	4- 2	63.4	27.4	4-30	46.3	13.6			
1952				2- 2	160.5	59.9	2-29	168.8	68.9	4- 1	167.1	79.6	5- 1	116.5	59.7			
1953				2- 2	88.4	28.4	3- 1	75.4	32.4	4- 1	80.8	35.4	5- 2	60.6	24.8			
1954	1- 5	24.8	7.0	2- 1	61.5	16.1	3- 1	70.4	24.8	4- 1	82.8	31.3	5- 1	27.5	12.1			
1955				1-31	71.9	25.2	3- 1	88.2	29.7	4- 2	66.0	27.3	5- 1	58.4	24.2			
1956				2- 1	134.7	50.9	3- 6	151.2	58.6	3-30	110.1	52.6	4-30	78.4	42.1			
1957				2- 1	57.6	19.3	3- 1	68.1	26.1	4- 1	86.8	36.0	5- 1	44.2	21.2			
1958				1-31	74.8	20.0	2-28	96.7	32.7	3-31	136.9	50.7	4-30	101.7	48.5			
1959				1-30	44.4	12.6	2-27	74.9	25.7	3-31	98.5	25.3	4-30	0.0	0.0			
1960				1-29	44.0	11.4	2-29	58.3	21.1	4- 1	54.9	25.9	4-29	17.5	7.5			
1961				1-30	31.9	10.6	2-28	47.6	14.3	3-30	64.0	21.2	5- 1	10.8	4.7			
1962				1-31	46.8	15.9	2-27	119.3	35.3	3-30	110.7	46.3	4-30	54.6	27.1			
1963				2- 4	18.0	7.1	2-28	13.0	5.4	4- 1	49.9	8.5	5- 1	48.2	20.1			
1964	1- 3	26.4	7.9	1-31	69.3	19.9	3- 3	65.0	20.5	3-31	57.7	20.7	4-30	20.1	8.6			



CALIFORNIA NUMBER 110 ELEVATION 7300 FEET LATITUDE 38 DEG 49.2 MIN LONGITUDE 120 DEG 2.2 MIN  
 RECORD BEGAN 1941 AVERAGE APRIL 1 WATER CONTENT 36.4 INCHES  
 NUMBER OF SAMPLE POINTS 6  
 MEASURED BY LAKE VALLEY DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1941										3-30	88.5	36.0						
1942										3-30	95.0	40.2						
1943										4- 1	100.8	45.8						
1944										3-30	64.7	27.8						
1945										3-31	101.8	36.2						
1946										4- 2	115.3	46.2						
1947										3-30	73.0	28.7						
1948										4- 1	69.8	21.2						
1949										3-31	100.5	36.7						
1950										4- 1	107.3	45.2						
1951										4- 1	60.2	25.5						
1952										4- 2	157.8	76.2						
1953										3-31	81.7	35.8						
1954										3-31	82.8	30.3						
1955										4- 1	69.8	27.2						
1956				2- 1	121.2	45.8				3-30	107.9	50.0						
1957										4- 1	87.0	36.2						
1958										3-31	134.2	50.8						
1959										3-31	56.6	24.8						
1960										4- 1	55.5	24.3						
1961										3-30	65.7	23.2						
1962										3-30	107.8	44.8						
1963										4- 1	49.3	10.8						
1964										3-31	60.2	23.2						

CALIFORNIA NUMBER 109 ELEVATION 7100 FEET LATITUDE 38 DEG 40.7 MIN LONGITUDE 120 DEG 7.1 MIN  
RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 24.1 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY AMAOOR DISTRICT RANGER

REMARKS ADJACENT TO MOKELUMNE RIVER BASIN

AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930	1- 4	2.6	1.2	2- 1	30.8	10.2	3-11	52.8	16.2	4- 4	26.5	11.6	4-25	4.0	2.0	6- 1	0.0	0.0
1931	1-10	34.2	8.0	1-28	30.0	8.8	2-27	38.6	11.7	3-29	30.0	11.8	4-28	0.0	0.0			
1932				2-11	108.0	35.3	2-26	87.2	35.2	3-31	64.6	30.6	4-25	49.6	21.8	5-27	0.0	0.0
1933				2- 2	74.6	18.0	2-22	61.9	19.9	3-28	62.8	22.8	4-27	22.0	11.0			
1934				1-27	32.7	11.2	2-25	41.5	13.0	3-28	7.4	3.2	4-30	0.0	0.0			
1935				1-25	59.6	17.6	2-24	49.0	17.9	3-28	66.8	25.2	4-25	55.4	24.4			
1936				1-25	50.0	15.0	2-28	109.8	36.6	3-26	74.3	31.4	4-26	43.3	20.9			
1937				2- 9	72.3	23.7	2-23	64.8	27.4	3-30	83.0	33.0	4-29	49.1	22.8			
1938				1-25	21.1	5.3	2-23	89.4	29.7	3-30	104.5	44.4	4-30	80.0	39.1			
1939				1-26	8.8	2.2	2-27	33.1	11.6	3-28	26.1	10.9	4-28	0.0	0.0			
1940				1-28	39.7	13.2	2-29	82.1	25.8	3-27	48.6	21.0	4-25	22.7	10.1			
1941				1-28	61.5	19.3	2-27	64.8	24.0	3-27	55.4	23.8	4-26	50.1	23.9			
1942				1-28	70.7	23.4	2-27	76.9	27.4	3-26	66.5	26.8	4-30	50.6	20.5			
1943				2- 2	62.6	19.1	3- 1	64.3	21.9	3-27	62.7	26.9	4-30	32.6	16.8			
1944				2- 5	39.0	13.2	3- 6	81.8	22.5	3-28	45.8	21.2	5- 6	14.3	9.0			
1945				1-27	25.6	11.0	2-26	45.6	14.7	4- 4	65.3	23.6	4-28	30.9	11.8			
1946				1-25	47.5	19.6	2-24	58.3	22.6	3-26	53.4	20.9	4-25	24.8	13.3			
1947				2- 1	31.6	8.6	2-27	30.6	12.5	4- 1	31.7	12.5	4-26	0.0	0.0			
1948				1-27	0.0	0.0	2-25	15.5	4.4	3-30	39.5	13.1	4-25	48.1	21.0			
1949				2- 1	29.7	9.4	3- 6	58.6	19.6	3-27	70.6	27.3	5- 2	0.0	0.0			
1950				2- 1	71.5	20.6	2-25	67.5	30.9	4- 1	76.7	37.0	5- 3	69.1	26.7			
1951				1-26	28.5	8.8	3- 3	40.6	11.6	3-25	31.7	12.6	5- 7	8.0	2.3			
1952										3-30	128.1	56.8	5- 4	70.0	35.6			
1953				1-25	61.3	22.8				3-28	53.3	24.6						
1954				2- 1	38.8	11.8				3-28	64.1	20.4						
1955				1-29	55.5	16.2	3- 2	65.0	22.9	4- 2	37.5	15.7						
1956				2- 4	76.8	31.0	3- 3	91.0	28.1	3-25	70.2	33.5						
1957				2- 1	32.6	10.0	3- 7	46.6	19.3	3-29	47.8	20.5						
1958				2- 2	51.0	12.5	3- 3	56.0	21.8	4-10	117.6	40.2						
1959				2- 3	24.8	6.0	3- 2	45.5	15.3	3-31	24.9	11.0						
1960				2- 4	36.7	10.6	3- 1	43.8	14.6	4- 5	20.0	10.1						
1961				2- 2	14.7	5.8	3- 2	14.2	6.7	4- 4	15.5	6.2	5- 4	0.0	0.0			
1962				1-30	28.5	7.3	3- 1	90.6	26.3	3-29	82.7	33.7						
1963				1-28	0.0	0.0	2-26	0.0	0.0	3-27	11.2	2.8						
1964				1-29	48.4	10.8	2-26	28.7	9.8	4- 1	36.8	12.2						

CALIFORNIA NUMBER 111 ELEVATION 7100 FEET LATITUDE 38 DEG 49.5 MIN LONGITUDE 120 DEG 3.2 MIN  
 RECORD BEGAN 1941 AVERAGE APRIL 1 WATER CONTENT 32.1 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY LAKE VALLEY DISTRICT RANGER

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1941										3-30	78.5	34.1						
1942										3-30	83.4	39.0						
1943										4- 1	81.9	38.5						
1944										3-30	55.3	23.9						
1945										3-31	92.4	36.3						
1946										4- 2	107.3	38.9						
1947										3-31	59.4	25.3						
1948										4- 1	49.8	19.6						
1949										3-31	87.3	33.9						
1950										4- 1	90.6	41.4						
1951										4- 1	40.6	18.8						
1952										4- 2	138.8	65.8						
1953										3-31	69.6	31.0						
1954										3-31	68.4	25.5						
1955										4- 1	59.8	24.5						
1956				2- 1	112.0	42.8				3-30	90.3	44.3						
1957										4- 1	66.0	30.9						
1958										3-31	118.7	46.6						
1959										3-31	41.3	17.4						
1960										4- 1	44.1	21.0						
1961										3-30	42.9	16.3						
1962										3-30	94.4	42.1						
1963										4- 1	43.5	7.1						
1964										3-31	37.8	16.2						

CALIFORNIA NUMBER 316 ELEVATION 6900 FEET LATITUDE 38 DEG 50.8 MIN LONGITUDE 120 DEG 14.0 MIN  
 RECORD BEGAN 1956 AVERAGE APRIL 1 WATER CONTENT 33.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1956										4-10	86.1	42.2						
1957																		
1958				1-30	69.9	18.8	3- 5	79.3	36.0	4-10	152.8	62.0						
1959				1-29	35.8	9.9	2-28	63.3	21.7	3-27	43.3	20.1	5- 5	0.0	0.0			
1960				2- 4	53.2	16.4	3- 9	60.7	24.1	4- 1	57.9	24.6	5- 3	21.1	9.2			
1961				2- 3	30.8	11.0	3- 7	43.2	12.1	4- 1	48.0	18.4	5- 5	11.3	5.3			
1962				2- 4	34.7	12.4	3- 9	126.4	36.0	3-29	106.7	44.6	4-30	56.1	28.1			
1963				2- 5	0.0	0.0	2-28	0.0	0.0	4- 4	40.6	11.1	4-29	55.6	23.7			
1964				1-30	71.1	19.8	2-28	45.6	17.0	4- 2	58.8	21.8	5- 8	37.5	13.2			

CALIFORNIA NUMBER 113 ELEVATION 6800 FEET LATITUDE 38 DEG 49.1 MIN LONGITUDE 120 DEG 4.3 MIN  
 RECORD BEGAN 1941  
 AVERAGE APRIL 1 WATER CONTENT 29.8 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY CORPS OF ENGINEERS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1941										3-30	70.0	28.4						
1942										3-30	75.9	34.6						
1943										3-31	72.1	31.7						
1944										3-30	52.6	23.0						
1945										3-31	85.1	31.6						
1946				1-30	70.4	26.9	3-4	79.1	32.3	4-1	104.4	38.3	5-2	34.4	17.7			
1947				1-30	68.0	17.1	3-3	58.9	16.4	3-31	51.9	21.3						
1948				1-28	10.0	4.1	3-2	27.7	10.6	3-30	56.1	19.6	4-29	61.0	25.0			
1949				1-31	55.0	17.4	3-1	72.6	26.1	3-31	85.7	35.1						
1950				1-27	64.3	25.7	2-27	70.0	31.3	3-28	97.3	39.1						
1951							2-26	56.6	17.0	4-2	38.9	17.0						
1952				1-30	134.0	49.3	2-29	138.0	55.7	3-28	147.0	63.3						
1953				1-29	73.1	28.9	3-3	71.0	27.3	3-30	66.7	30.4	5-4	38.0	18.7			
1954				2-2	48.9	16.0	3-4	55.0	21.3	4-2	66.6	27.9	5-3	10.6	4.7			
1955				1-28	66.0	21.7	3-3	75.1	25.6	4-1	53.9	24.3	5-6	38.1	18.7			
1956				2-6	96.7	36.9	3-7	118.0	44.1	4-6	79.3	37.1						
1957				2-1	44.3	13.6	3-1	47.1	18.7	3-29	60.9	26.9	4-29	28.6	13.1			
1958				1-31	65.0	17.1	2-28	74.2	29.6	3-28	97.4	39.3	4-30	79.1	38.1			
1959				1-30	34.6	8.4	2-27	60.6	20.4	3-31	40.7	17.1						
1960				1-29	37.4	10.6	2-29	51.0	19.7	4-1	39.8	17.0	4-29	0.0	0.0			
1961				2-1	24.2	8.6	3-1	28.6	11.2	3-30	47.3	16.6	4-28	6.0	2.0			
1962				1-29	41.3	12.8	2-28	101.8	32.0	3-29	98.1	40.4	5-1	38.1	19.1			
1963				2-4	0.0	0.0	3-1	0.0	0.0	4-2	40.4	9.1	4-30	42.2	18.6			
1964	1-3	22.8	6.7	2-6	55.3	17.3	3-4	52.1	18.0	3-31	47.4	18.6	4-30	0.0	0.0			

CALIFORNIA NUMBER 320 ELEVATION 6700 FEET LATITUDE 38 DEG 48.7 MIN LONGITUDE 120 DEG 14.6 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 32.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-30	102.9	40.1						
1938										4- 3	121.8	46.4						
1939										3-30	54.0	20.6						
1940										4- 2	84.0	31.9						
1941										4- 3	78.6	33.3						
1942										3-24	86.8	37.7						
1943										3-31	81.9	35.4						
1944										4- 2	54.0	24.4						
1945										4- 2	90.6	30.2						
1946										4- 6	101.1	43.1						
1947										3-31	60.0	21.8						
1948										3-31	68.1	22.6						
1949										3-31	100.1	36.9						
1950																		
1951																		
1952																		
1953																		
1954																		
1955																		
1956										4-10	66.8	32.8						
1957																		
1958				1-30	70.6	18.7	3- 5	78.8	33.9	4-10	154.1	60.7						
1959				1-30	38.4	10.0	3- 3	62.8	22.7				5- 6	6.2	2.9			
1960				1-29	43.4	12.3	3- 9	58.0	22.9	4- 1	50.2	22.2	5- 3	10.1	4.7			
1961				2- 3	32.7	9.4	3- 7	48.4	12.4	4- 1	52.8	19.8	5- 5	0.0	0.0			
1962				2- 4	39.9	11.6	3- 9	124.7	39.3	3-29	109.0	43.4	4-30	46.4	23.8			
1963				2- 5	0.0	0.0	2-28	0.0	0.0	4- 4	39.4	11.4	4-29	52.3	22.8	5-14	37.3	18.4
1964				1-30	72.5	20.7	2-28	50.1	17.8	4- 2	63.8	23.0	5- 8	42.2	16.2			

CALIFORNIA NUMBER 115 ELEVATION 6600 FEET LATITUDE 39 DEG 16.9 MIN LONGITUDE 120 DEG 31.6 MIN  
 RECORD BEGAN 1937  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY BIG BEND DISTRICT RANGER  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937				2-12	107.4	38.0	2-27	106.6	41.1	3-29	136.2	55.9	4-29	102.8	52.2			
1938				1-30	50.0	14.0	2-28	155.9	59.7	3-31	189.0	77.0						
1939							2-26	78.4	25.4	4- 3	69.8	32.8	4-29	23.5	10.9			
1940				2- 6	57.3	22.8	3- 2	109.6	41.8	4- 1	107.4	48.5	5- 4	66.2	34.1			
1941				1-30	105.8	43.2	3- 7	130.6	57.5	3-27	111.5	57.5	5- 6	86.9	42.5			
1942				1-31	76.9	28.3	2-28	106.8	42.3	4- 2	66.2	41.9	5- 2	98.0	45.0			
1943				2- 1	98.8	74.2	2-28	100.0	42.3	4- 3	92.4	45.2	5- 3	43.7	23.0			
1944	1- 4	29.7	6.4	2- 4	73.4	22.9	3- 8	120.1	41.8	4- 3	73.6	35.1	4-29	79.9	40.5			
1945	1- 3	53.7	17.6	2- 7	82.6	27.8	2-28	84.0	30.8	3-31	115.1	44.4	4-28	77.2	36.4			
1946	1- 2	90.7	38.1	2- 1	99.5	47.6	3- 1	114.9	49.1	4- 3	140.0	61.4	5- 1	85.0	45.8			
1947				1-31	60.1	16.1	3- 6	72.3	25.4	3-31	74.1	28.5	4-30	36.4	17.8			
1948				2- 2	20.4	8.6	3- 3	40.6	16.2	3-29	91.4	26.6	5- 3	94.6	42.9			
1949				2- 2	67.6	20.8	3- 5	123.3	39.9	3-28	124.3	50.2	5- 4	52.8	28.6			
1950				2- 3	98.0	35.3	3- 1	100.9	45.1	3-29	137.8	61.3						
1951				2- 2	52.7	20.0				3-29	71.3	33.4	5- 2	46.2	19.7			
1952				2- 7	173.6	72.7	2-28	198.8	90.2	4- 4	201.8	105.8	5- 5	156.9	91.1			
1953				2- 2	93.1	40.5	3- 2	83.3	33.6	3-31	106.3	50.4	5- 2	100.0	45.0			
1954				2- 1	64.2	24.3	2-27	90.7	34.0	4- 1	99.9	42.3	5- 1	63.5	31.5			
1955				2- 4	83.0	27.0	3- 1	102.3	35.5	4- 1	80.8	36.3	5- 3	96.6	43.4			
1956				1-31	120.0	47.4	3- 2	167.6	64.7	3-26	132.3	62.4	5- 1	103.2	53.3			
1957				2- 4	67.4	25.2	2-27	77.0	31.9	4- 4	83.1	38.6	5- 6	56.8	27.0			
1958				2- 6	101.0	33.9	3- 1	101.8	41.7				5- 7	127.3	68.3			
1959				2- 5	37.0	14.2	3- 5	73.0	28.3	4- 3	59.8	27.7	4-30	32.0	15.3			
1960							3- 8	76.4	34.4	3-31	79.4	35.5	5- 6	38.2	20.4			
1961				2- 3	46.5	17.4				4- 3	71.0	29.3	5- 6	53.1	24.8			
1962				2- 1	61.3	18.7	2-28	131.9	42.3	3-28	142.2	57.9	4-30	87.8	47.6			
1963				2- 4	9.3	4.4	2-28	6.8	2.6	4- 2	62.5	15.9	5- 1	61.8	27.0			
1964				1-30	88.6	26.5	3- 3	80.9	27.6	4- 2	92.9	35.6	5- 4	71.0	26.5			

CALIFORNIA NUMBER 289 ELEVATION 6550 FEET LATITUDE 38 DEG 48.4 MIN LONGITUDE 120 DEG 6.2 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 29.2 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CORPS OF ENGINEERS  
 REMARKS COURSE ALTERED IN 1952

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-30	44.9	18.2						
1940										4- 2	66.9	29.4						
1941										3-30	72.7	29.4						
1942										3-30	76.2	34.4						
1943										4- 2	67.2	30.3						
1944										3-31	53.4	23.3						
1945										4- 1	84.8	30.4						
1946				1-30	70.9	27.3	3- 4	79.7	32.2	4- 1	106.0	37.9	5- 2	33.0	17.4			
1947				1-30	65.0	17.6	3- 3	61.4	17.6	3-31	54.7	19.9						
1948				1-28	4.0	2.0	3- 2	27.1	9.4	3-30	57.6	19.8	4-29	59.2	21.8			
1949										3-31	85.8	34.2						
1950				1-27	65.8	24.2	2-27	74.7	31.4	3-28	94.3	37.1						
1951							2-26	52.9	15.8	4- 2	40.9	18.1						
1952				1-30	136.2	48.3	2-29	146.2	56.3	3-28	151.3	63.2						
1953							3- 3	77.2	29.2	3-30	78.3	31.8	5- 4	51.6	24.1			
1954				2- 2	49.4	15.5	3- 4	63.6	22.0	4- 2	75.0	28.3	5- 3	0.0	0.0			
1955				1-28	65.8	21.0	3- 3	75.6	24.9	4- 1	56.7	23.0	5- 6	32.3	16.3			
1956				2- 6	91.4	35.8	3- 7	114.0	39.4	4- 6	79.0	35.0						
1957				2- 1	46.3	16.4	3- 1	51.6	18.9	3-29	60.8	25.7	4-29	38.5	18.3			
1958				1-31	61.2	16.7	2-28	72.3	28.3	3-28	97.8	37.7	4-30	85.5	41.0			
1959				1-30	30.5	8.3	2-27	61.5	20.0	3-31	50.0	22.0						
1960				1-29	34.5	10.2	2-29	49.3	19.5	4- 1	45.8	19.3	4-29	0.0	0.0			
1961										3-30	42.3	14.3	4-28	12.6	4.9			
1962				1-31	39.6	12.1	2-28	87.6	28.9	3-29	94.1	37.6	5- 1	43.6	20.9			
1963				2- 4	0.0	0.0	3- 1	0.0	0.0	4- 2	34.6	7.9	4-30	39.0	16.5			
1964				2- 6	53.3	15.8	3- 4	49.0	17.2	3-31	44.2	17.3	4-30	0.0	0.0			



CALIFORNIA NUMBER 321 ELEVATION 6400 FEET LATITUDE 38 DEG 59.0 MIN LONGITUDE 120 DEG 19.2 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 28.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										3-30	59.6	27.9						
1941										3-25	70.3	30.1						
1942										3-31	77.7	35.9						
1943										4- 1	68.7	29.6						
1944										3-28	61.8	26.7						
1945										3-31	92.1	33.1						
1946										4- 6	94.1	42.9						
1947										3-30	46.4	16.4						
1948										4- 2	56.2	17.7						
1949																		
1950																		
1951																		
1952																		
1953																		
1954																		
1955																		
1956										4- 5	79.7	36.4						
1957																		
1958																		
1959				1-29	21.3	7.0	2-28	59.9	20.0	3-27	44.6	18.7	5- 5	0.0	0.0			
1960				2- 3	51.0	15.7	3- 9	51.0	21.4	4- 1	48.7	21.7	5- 3	0.0	0.0			
1961				2- 3	23.8	8.3	3- 7	42.4	11.7	4- 1	48.6	17.9	5- 5	0.0	0.0			
1962				2- 4	33.3	10.6	3- 9	115.0	40.9	3-29	106.7	42.6	4-30	51.4	24.9			
1963				2- 5	0.0	0.0	2-28	0.0	0.0	4- 4	35.8	10.4	4-29	47.1	21.5			
1964				1-30	58.8	16.9	2-28	41.6	15.0	4- 2	57.9	22.3	5- 8	34.2	12.6			

CALIFORNIA NUMBER 120 ELEVATION 6100 FEET LATITUDE 39 DEG 16.5 MIN LONGITUDE 120 DEG 21.5 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 23.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CENTRAL SIERRA SNOW LABORATORY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937							3- 1	64.8	27.4	3-30	69.6	29.9						
1938										3-29	120.7	53.9						
1939							2-28	40.8	15.2	4- 3	20.8	8.9						
1940							3- 7	58.2	25.0	4- 2	51.6	21.9						
1941										3-30	47.2	22.7						
1942										3-30	51.5	24.9						
1943										3-30	39.1	16.0						
1944										3-29	43.4	19.2						
1945										3-27	70.0	24.0						
1946										3-26	60.9	26.5						
1947										4- 1	13.2	5.4						
1948										3-30	38.2	13.9						
1949										3-29	69.6	30.2						
1950										3-30	64.8	28.5						
1951				1-29	33.1	11.0	2-27	45.9	14.3	3-31	24.0	10.0	4-30	12.5	2.2			
1952				2- 3	121.8	48.8	3- 2	127.5	56.1	3-30	148.8	66.6	5- 1	85.7	45.4	6- 1	7.1	4.0
1953				2- 3	61.6	24.2	2-28	50.6	23.9	3-31	50.2	23.6	5- 1	35.2	13.0			
1954				1-31	37.4	11.9	2-28	46.6	17.2	3-31	47.4	17.2	5- 1	2.4	1.2			
1955				1-31	52.2	16.6	3- 4	60.2	19.2	4- 1	35.4	13.3	4-29	34.3	10.6			
1956				1-31	72.0	25.7	3- 1	96.5	34.3	3-28	63.5	28.1	4-27	26.2	13.4			
1957				1-30	39.0	11.5	2-27	34.5	14.3	3-26	32.3	15.2	4-30	1.7	0.7			
1958				1-28	52.1	13.8	3- 4	59.2	25.5	4-10	127.8	51.1	4-30	73.8	35.7	5-28	0.8	0.4
1959				1-29	21.2	7.3	2-25	56.8	19.3	3-31	23.4	9.9	5- 4	0.0	0.0			
1960				1-29	39.8	13.3	3- 4	46.6	18.4	4- 4	24.8	11.9	5- 3	0.0	0.0			
1961				2- 1	12.9	5.2	2-28	12.5	4.9	3-29	29.2	9.4	4-29	0.0	0.0			
1962				1-29	28.6	9.3	3- 5	89.8	29.8	4- 2	65.8	31.4	5- 2	12.0	5.3			
1963				2- 4	0.0	0.0	2-28	0.0	0.0	4- 1	47.8	7.6	5- 6	15.8	7.7			
1964				1-27	66.2	16.7	3- 2	48.4	17.6	4- 3	41.2	17.9	5- 4	18.2	3.2			

CALIFORNIA NUMBER 123 ELEVATION 5750 FEET LATITUDE 39 DEG 18.9 MIN LONGITUDE 120 DEG 36.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 23.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4- 5	21.8	9.9						
1931										3-29	0.0	0.0						
1932										3-31	57.4	29.3						
1933										3-30	67.8	29.3						
1934										3-31	0.0	0.0						
1935										4-13	79.3	44.7						
1936										3-28	48.8	25.1						
1937										3-30	82.2	34.5						
1938										4- 8	119.0	54.3						
1939										3-28	37.0	18.7						
1940							2-20	35.4	10.8	4- 5	6.4	2.8						
1941										3-31	35.5	17.2						
1942										3-27	42.4	20.0						
1943										4- 6	15.4	9.3						
1944										3-30	51.4	24.5						
1945										4- 2	57.2	23.8						
1946										4- 2	82.9	31.5						
1947										4- 7	0.0	0.0						
1948										3-30	45.7	14.5						
1949										3-29	85.3	38.1						
1950										3-31	60.3	29.2						
1951										3-29	35.9	18.5						
1952										3-26	161.0	71.1						
1953										3-27	84.0	30.6						
1954										3-25	56.5	18.2						
1955										3-31	35.7	15.3						
1956										3-28	51.8	23.7						
1957										3-25	28.5	12.8						
1958										4-15	107.8	50.0						
1959										4- 3	14.8	6.6						
1960										4- 1	23.8	11.7						
1961										3-29	29.0	9.9						
1962										3-28	84.0	38.8						
1963										3-25	21.2	5.6						
1964										3-28	65.7	26.1						

CALIFORNIA NUMBER 124 ELEVATION 5700 FEET LATITUDE 38 DEG 47.6 MIN LONGITUDE 120 DEG 8.7 MIN  
 RECORD BEGAN 1942 AVERAGE APRIL 1 WATER CONTENT 9.7 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CORPS OF ENGINEERS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1942										3-30	31.0	14.5						
1943										4- 2	0.0	0.0						
1944										3-31	17.1	9.3						
1945										4- 1	29.3	10.9						
1946				1-30	36.8	14.9	3- 4	39.6	17.4	4- 1	47.5	15.4	5- 2	0.0	0.0			
1947				1-30	21.3	4.7	3- 3	9.3	1.3	3-31	0.0	0.0						
1948				1-28	0.0	0.0	3- 2	6.8	2.4	3-30	24.0	8.6	4-29	20.8	4.8			
1949										3-31	46.8	21.1						
1950				1-27	40.4	14.6	2-27	33.1	15.1	3-28	43.6	15.9						
1951							2-26	27.4	7.9	4- 2	0.0	0.0						
1952				1-30	91.0	34.0	2-28	87.6	39.3	3-28	96.6	45.1						
1953				1-29	44.3	18.3	3- 3	37.8	15.5	3-30	25.4	12.4	5- 4	0.0	0.0			
1954				2- 2	19.8	7.3	3- 4	19.3	7.4	4- 2	20.3	7.6	5- 3	0.0	0.0			
1955				1-28	35.0	10.0	3- 3	33.8	8.3	4- 1	0.0	0.0	5- 6	0.0	0.0			
1956				2- 6	37.9	12.5	3- 7	49.0	17.9	4- 6	0.0	0.0						
1957				2- 1	29.6	8.1	3- 1	15.8	6.3	3-29	2.4	1.1	4-29	0.0	0.0			
1958				1-31	33.2	9.5	2-28	37.0	11.9	3-28	44.6	17.6	4-30	26.7	11.5			
1959				1-30	8.4	2.6	2-27	28.5	10.8	3-31	0.0	0.0	5- 1	0.0	0.0			
1960				1-29	16.6	5.5	2-29	24.5	8.6	4- 1	0.0	0.0	4-29	0.0	0.0			
1961				2- 1	0.0	0.0	3- 1	0.0	0.0	3-30	0.0	0.0	4-28	0.0	0.0			
1962				1-31	15.4	4.4	2-28	47.2	14.4	3-29	44.4	18.8	5- 1	0.0	0.0			
1963				2- 4	0.0	0.0	3- 1	0.0	0.0	4- 2	21.1	5.0	4-30	11.9	5.2			
1964	1- 3	0.0	0.0	2- 6	30.4	10.2	3- 4	19.0	8.4	3-31	6.0	2.9	4-30	0.0	0.0			

CALIFORNIA NUMBER 322 ELEVATION 5600 FEET LATITUDE 38 DEG 55.3 MIN LONGITUDE 120 DEG 22.8 MIN  
 RECORD BEGAN 1932 AVERAGE APRIL 1 WATER CONTENT 23.6 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1932										3-30	70.2	36.3						
1933										3-30	68.5	32.2						
1934																		
1935																		
1936										3-27	65.9	29.4						
1937										3-29	94.8	37.4						
1938										3-26	109.4	48.8						
1939										3-27	44.5	19.2						
1940										3-31	35.4	13.0						
1941										3-27	46.4	21.8						
1942										4- 1	47.4	22.0						
1943										4- 2	34.2	15.5						
1944										3-29	51.4	24.2						
1945										4- 1	60.8	23.3						
1946										4- 7	73.1	30.1						
1947										3-31	11.8	4.6						
1948										4- 3	56.3	20.0						
1949																		
1950																		
1951																		
1952																		
1953																		
1954																		
1955																		
1956										3-28	47.4	21.5						
1957																		
1958																		
1959				1-29	0.0	0.0	2-28	45.2	15.7	3-27	25.0	11.4	5- 5	0.0	0.0			
1960				2- 3	38.0	13.8	3- 9	40.0	19.1	4- 1	24.7	13.1	5- 3	0.0	0.0			
1961				2- 3	14.6	6.2	3- 7	23.4	5.6	4- 1	22.4	8.9	5- 5	0.0	0.0			
1962				2- 4	31.0	9.8	3- 8	94.4	33.2	3-29	85.1	36.8	4-30	21.0	10.0			
1963				2- 5	0.0	0.0	2-28	0.0	0.0	4- 4	25.2	9.4	4-29	31.6	15.0			
1964				1-30	52.1	16.2	2-28	36.6	14.4	4- 2	46.3	18.4	5- 8	14.4	4.8			

CALIFORNIA NUMBER 127 ELEVATION 5300 FEET LATITUDE 38 DEG 48.7 MIN LONGITUDE 120 DEG 22.5 MIN  
 RECORD BEGAN 1932  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY PACIFIC DISTRICT RANGER  
 REMARKS COURSE ALTERED IN 1936

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1932				1-24	65.0	21.6				3-22	57.0	26.5	4-30	19.9	8.9			
1933				2- 5	68.8	16.2				4- 4	41.4	20.4	5- 4	9.4	4.3			
1934																		
1935																		
1936							2-27	79.1	26.6	3-20	46.6	20.2	5- 7	0.0	0.0			
1937				2- 4	70.6	18.5	2-26	61.7	21.0	3-30	66.8	25.0	4-30	20.9	10.7			
1938				2- 8	66.0	16.2	2-28	66.4	26.0	4- 2	71.2	34.5	4-27	40.0	21.8			
1939				2- 2	24.6	4.5	2-28	31.3	10.9	3-31	15.8	7.6	5- 1	0.0	0.0			
1940				2- 3	0.0	0.0	2-25	17.3	5.6	4- 6	0.0	0.0	5- 1	0.0	0.0			
1941				2- 2	33.2	10.8	3- 3	40.9	14.2	3-28	9.9	2.8	5- 1	0.0	0.0			
1942				1-29	39.2	12.7	2-27	48.8	19.8	4- 2	25.3	12.1	4-29	11.6	2.8			
1943				1-25	9.4	3.2	2-27	25.7	9.5	3-31	0.0	0.0	5- 1	0.0	0.0			
1944				2- 5	25.3	8.8	3- 2	61.6	17.8	3-30	32.6	14.6	4-30	10.7	4.7			
1945	1- 7	17.8	5.7	2- 4	24.5	7.6	3- 3	27.1	9.2	4- 1	38.6	16.3	5- 1	0.0	0.0			
1946				2- 2	38.7	17.1				3-31	57.2	20.8	4-30	0.0	0.0			
1947				2- 4	19.5	5.9	3- 1	0.9	0.5	3-27	0.0	0.0	5- 1	0.0	0.0			
1948				1-31	0.0	0.0	2-27	8.8	4.1	3-31	37.9	17.0	5- 4	29.9	14.9			
1949				2- 2	50.7	16.3												
1950				2- 7	51.5	19.0												
1951							2-16	85.3	39.7									
1952																		
1953				2- 2	47.0	21.8												
1954																		
1955				2- 2	41.5	10.1	3- 7	32.9	11.8	4- 7	3.1	0.9						
1956				2- 9	24.7	8.7	3- 7	46.1	15.3	3-27	14.8	6.8						
1957							2-26	21.1	9.2				4-24	0.0	0.0			
1958				2- 3	49.2	12.2	2-28	34.5	12.0	4- 6	106.6	32.7	5- 6	40.1	17.2			
1959				2- 2	0.0	0.0	2-27	23.2	9.0	4- 1	0.0	0.0	5- 4	0.0	0.0			
1960				2- 3	18.7	7.8	3- 8	23.8	11.0	4- 5	0.0	0.0	5- 3	0.0	0.0			
1961				2- 3	1.4	0.7				4- 1	0.0	0.0	5- 1	0.0	0.0			
1962				1-30	15.6	4.9	3- 5	54.1	15.4	4- 3	36.6	17.0	5- 3	0.0	0.0			
1963				2- 5	0.0	0.0	3- 4	0.0	0.0	4- 1	23.2	5.2	4-30	6.9	3.2			
1964	1- 3	0.0	0.0	2- 2	31.4	10.1	3- 6	22.1	7.8	4- 2	21.9	6.8	5- 5	12.4	2.2			

CALIFORNIA NUMBER 128 ELEVATION 5300 FEET LATITUDE 39 DEG 18.2 MIN LONGITUDE 120 DEG 38.6 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 18.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										3-29	49.2	17.0						
1947										4-1	0.0	0.0						
1948										3-29	39.9	13.0						
1949										3-29	81.4	37.4						
1950										3-31	45.2	20.5						
1951										3-29	26.7	12.7						
1952										3-26	149.8	67.0						
1953										3-27	49.2	23.4						
1954										3-25	36.2	10.8						
1955										3-28	16.4	7.5						
1956										3-28	32.4	14.2						
1957										3-25	13.1	6.2						
1958										4-15	95.1	43.9						
1959										4-3	0.0	0.0						
1960										3-25	11.5	6.1						
1961										3-29	18.0	6.1						
1962										3-29	68.6	33.2						
1963										3-25	18.9	5.8						
1964										3-26	52.0	20.4						

CALIFORNIA NUMBER 129 ELEVATION 8000 FEET LATITUDE 38 DEG 36.5 MIN LONGITUDE 119 DEG 55.3 MIN  
 RECORD BEGAN 1918 AVERAGE APRIL 1 WATER CONTENT 35.6 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS ADJACENT TO CARSON RIVER BASIN  
 AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE  
 COURSE ALTERED IN 1929

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1918										4- 3	93.2	36.5	5- 1	60.4	22.7			
1919										4- 1	92.3	35.2	5- 1	49.8	24.3			
1920										3-29	83.4	30.0	4-29	71.6	29.6	6- 1	24.5	13.4
1921																		
1922										4- 1	152.3	56.4						
1923										4- 1	73.7	33.1						
1924										4- 1	47.0	18.8						
1925										4-11	91.5	36.3						
1926										4- 1	55.4	23.3						
1927										4- 1	135.6	50.6	5- 2	92.5	46.0			
1928										4- 3	84.5	30.4						
1929										4- 3	50.1	20.4						
1930				1-23	63.7	19.4	3- 3	85.3	26.2	3-28	70.9	28.3	4-30	57.0	24.4			
1931				1-29	42.9	9.9	3- 3	53.8	16.0	3-22	50.4	16.7	4-30	15.6	5.6			
1932				2- 3	136.2	39.5	2-24	119.6	45.5	3-26	106.0	48.0	4-29	85.5	40.0			
1933				2- 7	71.9	20.1	2-26	71.8	24.0	3-24	79.8	27.6	4-24	50.0	23.6			
1934				1-31	44.0	14.3	2-28	68.8	19.6	3-31	36.0	13.8						
1935				1-30	70.3	21.7	2-28	66.5	23.1	3-30	83.3	30.4	4-30	92.1	37.7			
1936				1-31	69.6	21.5	2-29	141.3	45.8	3-31	124.8	45.5	4-27	76.3	36.3			
1937				1-31	83.7	17.4	2-26	94.2	32.4	3-30	107.8	39.6	4-28	84.8	36.9			
1938				1-29	68.7	17.5	2-28	107.5	34.4	3-31	139.0	50.7	4-30	117.8	51.6			
1939				1-31	65.4	13.0	2-28	66.1	19.4	3-31	60.5	22.7	4-30	17.5	7.7			
1940				1-31	75.7	22.9	2-29	129.3	37.2	4- 1	129.2	45.6	4-30	85.0	39.1			
1941				1-31	96.6	31.8	3- 5	145.5	45.5	3-31	106.9	44.0	4-30	106.8	47.2			
1942				1-31	100.0	28.8	2-28	108.6	39.4	3-31	95.5	39.5	4-29	95.1	40.3			
1943				1-31	111.5	33.2	2-28	110.6	36.7	3-31	112.9	44.1	4-30	75.1	33.8			
1944				2- 1	54.5	13.7	3- 2	99.9	25.1	4- 1	70.8	28.4	4-30	68.6	29.4			
1945				2- 4	91.5	26.1	3- 1	95.5	31.3	3-31	113.3	40.8	4-30	73.1	32.9			
1946				1-31	78.4	28.5	3- 1	90.3	33.9	4- 3	113.0	40.4	4-30	62.6	29.7			
1947				1-31	70.3	20.2	2-28	64.9	22.9	4- 1	74.8	29.3	4-29	51.5	23.3			
1948				1-31	26.3	8.1	2-29	53.6	15.2	3-31	78.7	24.3	5- 1	94.0	33.8			
1949							3-12	124.6	30.9	3-26	90.7	31.2	4-19	68.1	29.8			
1950										3-30	109.2	43.7	4-30	83.2	36.4			
1951										3-27	58.4	21.2	4-25	38.4	16.1			
1952										3-27	169.5	72.4	4-25	126.4	58.6			
1953										4- 1	78.6	32.0	4-26	58.5	26.5			
1954										3-30	94.5	31.3	4-26	53.6	22.9			



MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3-30	70.5	25.6	4-28	78.8	30.0			
1956										3-28	108.8	48.0	5- 2	86.5	41.5			
1957										3-26	75.8	28.9	4-29	63.4	27.0			
1958										4- 8	174.9	58.4	5- 2	110.5	49.1			
1959										3-26	63.5	23.1	4-25	29.6	12.5			
1960										3-31	64.3	24.7	5- 2	35.1	15.7			
1961										3-25	63.5	22.1						
1962										3-27	115.7	42.1	4-25	68.0	31.0			
1963										3-26	39.5	13.2	4-25	98.0	30.0			
1964										3-31	61.8	22.6	4-28	41.9	16.4			

CALIFORNIA NUMBER 130 ELEVATION 7900 FEET LATITUDE 38 DEG 38.3 MIN LONGITUDE 120 DEG 9.0 MIN  
 RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 44.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY AMADOR DISTRICT RANGER  
 REMARKS ADJACENT TO LAKE TAHOE BASIN  
 COURSE ALTERED IN 1949

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938										3-22	174.1	67.0						
1939																		
1940										4- 2	137.8	56.0						
1941										3-28	109.5	45.4						
1942										3-28	116.0	49.2						
1943										3-31	125.7	53.3						
1944										3-29	77.7	34.3						
1945										3-31	115.1	46.9						
1946																		
1947										4- 2	84.2	34.0						
1948										3-31	89.1	28.4						
1949										3-27	123.3	45.5						
1950										3-31	125.5	50.1						
1951										3-31	74.1	31.1						
1952				1-31	176.3	66.8				3-30	193.8	88.0						
1953				1-24	94.2	36.0				3-28	97.3	40.2						
1954				2- 2	60.6	17.8				3-28	100.1	35.5						
1955				1-30	79.3	25.5	3- 2	96.6	35.3	4- 2	80.6	37.1						
1956				2- 3	130.8	58.3	3- 3	145.4	60.6	3-25	122.5	57.3						
1957				2- 1	60.1	20.0	3- 7	94.7	37.2	3-29	94.8	40.0						
1958										4-10	194.0	75.0						
1959				2- 3	48.6	20.7	3- 2	86.4	32.7	3-31	76.1	35.0						
1960				2- 4	60.1	17.1	3- 1	76.3	28.2	4- 6	68.9	35.8						
1961				2- 1	41.1	10.8	3- 2	44.3	18.2	4- 4	59.9	22.5	5- 4	38.5	15.6			
1962				1-29	49.9	11.5	3- 1	133.3	38.7	3-29	130.0	56.0						
1963				1-28	0.6	0.2	2-26	16.7	8.6	3-26	34.4	14.4						
1964				1-28	77.7	17.7	2-25	56.7	19.5	3-31	67.2	25.2						

CALIFORNIA NUMBER 131 ELEVATION 7800 FEET LATITUDE 38 DEG 31.1 MIN LONGITUDE 119 DEG 59.1 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 52.4 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY CALAVERAS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-29	144.9	54.8						
1938										3-29	184.5	74.6						
1939										3-30	78.7	32.0						
1940										3-22	122.5	51.4						
1941										3-30	144.6	64.3						
1942										3-29	127.3	57.2						
1943										3-28	144.0	65.1						
1944										3-29	90.0	42.0						
1945										4- 4	136.5	61.5						
1946										4- 3	140.6	61.0						
1947										3-29	95.4	46.5						
1948										4- 2	98.4	33.3						
1949										4- 1	130.3	53.5						
1950										3-31	137.7	58.4						
1951										3-26	82.2	36.2						
1952										3-28	208.0	95.2	5- 2	156.6	88.0			
1953				1-31	91.4	38.2				3-28	103.5	46.1						
1954				2- 3	68.5	22.2				4- 2	112.8	48.3						
1955				1-28	87.4	30.2				3-26	90.9	39.4						
1956				1-31	147.1	63.6				3-28	140.3	63.6						
1957				1-30	69.2	23.2				4- 3	111.7	46.2						
1958				1-29	86.1	25.0				4- 9	218.1	86.1						
1959				1-27	60.4	21.4				4- 1	91.1	40.8						
1960				2- 3	64.8	18.7				3-29	90.4	42.8						
1961				2- 2	62.9	19.5				3-30	89.0	32.5						
1962				1-30	59.5	18.6				4- 4	141.6	62.0						
1963				2- 1	41.7	19.3				3-26	63.5	28.1						
1964				2- 4	79.8	27.0				4- 1	90.1	34.5						

CALIFORNIA NUMBER 132 ELEVATION 7500 FEET LATITUDE 38 DEG 31.0 MIN LONGITUDE 119 DEG 54.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 37.0 INCHES  
 NUMBER OF SAMPLE POINTS 14  
 MEASURED BY CALAVERAS DISTRICT RANGER  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-30	61.8	28.1						
1931										3-25	49.1	16.4						
1932										3-27	101.2	48.4						
1933										3-26	78.8	28.3						
1934																		
1935										3-31	82.5	32.6						
1936										3-27	93.8	44.2						
1937										3-28	116.0	43.5						
1938										4-10	131.0	56.6						
1939										3-28	54.6	22.0						
1940										3-20	85.3	36.4						
1941										3-27	93.5	41.6						
1942										3-27	87.0	36.8						
1943										3-27	105.7	47.1						
1944										3-28	63.9	29.0						
1945										4- 5	99.1	40.6						
1946										4- 4	103.9	42.5						
1947										3-31	73.3	38.4						
1948										4- 1	71.2	24.4						
1949										3-30	101.7	38.2						
1950										4- 1	104.3	45.6						
1951										3-27	49.3	21.4						
1952										3-31	149.8	78.2	5- 3	105.7	58.9			
1953				2- 2	73.8	28.5				3-29	80.7	31.9						
1954				2- 4	54.6	15.2				4- 3	80.4	32.1						
1955				1-26	69.8	21.4				3-24	70.1	27.1						
1956				2- 1	115.8	45.8				3-28	104.2	52.6						
1957				1-29	53.9	13.2				4- 2	75.0	31.4						
1958				1-30	74.2	18.1				4- 8	170.0	58.6						
1959				1-28	44.6	14.7				4- 2	58.6	24.9						
1960				2- 2	51.7	12.8				3-30	59.5	25.6						
1961				2- 1	38.9	12.4				3-29	68.8	22.1						
1962				1-31	44.4	13.7				4- 3	107.5	53.7						
1963				2- 2	20.8	10.7				3-27	32.6	14.6						
1964				1-28	71.4	17.2				3-31	59.3	21.4						

CALIFORNIA NUMBER 133 ELEVATION 7200 FEET LATITUDE 38 DEG 37.5 MIN LONGITUDE 120 DEG 13.1 MIN  
 RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 39.7 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY AMADOR DISTRICT RANGER  
 REMARKS ADJACENT TO LAKE TAHOE BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938										3-22	152.2	58.2						
1939										3-30	65.5	27.0						
1940										4- 2	107.5	49.5						
1941										3-27	96.3	44.2						
1942										3-27	110.4	48.9						
1943										3-31	101.0	46.3						
1944										3-28	73.8	34.4						
1945										3-31	76.0	30.4						
1946										3-29	99.8	38.7						
1947										4- 1	78.6	31.8						
1948										3-30	70.5	25.4						
1949										3-29	112.4	44.7						
1950										3-31	106.2	48.1						
1951										3-31	48.6	20.8						
1952				1-30	148.0	60.8				3-29	173.5	79.1						
1953				1-24	79.8	33.3				3-29	85.8	40.0						
1954				2- 2	48.4	16.5				3-27	94.9	33.6						
1955				1-28	75.9	27.0	3- 2	88.4	36.4	4- 3	71.5	33.7						
1956				2- 4	105.3	43.8	3- 2	123.4	51.1	3-25	107.9	49.5						
1957				2- 2	51.2	16.1	3- 1	71.3	32.1	3-30	74.6	35.3						
1958				2- 1	65.6	21.7				4-14	161.5	69.9						
1959				2- 3	31.8	8.0	3- 2	62.3	24.4	3-31	53.3	24.5						
1960				2- 3	51.7	19.7	3- 1	67.2	26.1	4- 4	56.2	31.4						
1961				2- 1	30.9	11.6	3- 3	34.5	15.1	4- 4	48.2	27.1	5- 4	22.8	11.3			
1962				1-29	44.8	12.5	2-28	121.4	36.8	3-29	128.6	55.9						
1963				1-28	0.0	0.0	2-26	0.0	0.0	3-26	18.6	4.8						
1964				1-28	70.7	15.4	2-25	51.4	18.1	3-31	61.2	22.8						

CALIFORNIA NUMBER 134 ELEVATION 6700 FEET LATITUDE 38 DEG 31.7 MIN LONGITUDE 120 DEG 13.7 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 26.3 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930							3- 1	53.2	15.3	4- 1	35.6	17.1						
1931							2-25	31.9	11.3	3-26	28.1	11.4						
1932	1- 7	86.8	28.2				3-18	88.1	41.6	4- 1	75.0	37.9						
1933	1- 6	23.5	6.6	2- 6	72.4	21.5	3- 3	66.1	23.9	3-31	66.7	28.8						
1934				1-25	34.7	11.4	2-28	53.1	16.4	3-26	0.0	0.0						
1935				1-25	67.9	20.6	2-25	58.2	22.1	3-28	82.8	31.9	4-25	72.0	34.7			
1936				1-29	42.8	15.2	2-27	109.9	37.9	3-27	66.8	28.5	4-30	45.8	21.6			
1937							2-25	82.2	28.2	3-31	95.0	37.4	4-26	63.1	30.8			
1938				1-26	21.1	5.4				3-30	117.9	48.8	4-28	88.8	44.4			
1939				1-26	23.8	7.2	2-27	54.1	18.8	3-29	46.9	19.0	5- 1	0.0	0.0			
1940				1-29	27.1	14.3	3- 4	56.2	21.8	4- 2	46.7	19.7	4-25	10.4	5.7			
1941				1-26	60.8	20.8	3- 6	96.4	32.4	3-27	56.4	26.4	4-28	46.1	21.2			
1942				2- 9	77.3	24.4	2-26	73.9	27.5	3-26	69.8	31.6	5- 5	46.1	20.4			
1943				2- 1	49.6	14.4	3- 2	62.9	22.2	3-30	60.8	23.9	4-26	20.3	8.9			
1944				2- 7	40.1	12.6	3- 8	80.2	26.1	3-27	54.8	22.2	4-26	44.4	19.5			
1945				1-25	16.5	7.9	2-22	42.9	13.0	4- 2	68.7	24.7	4-25	42.6	17.5			
1946				1-24	60.6	22.5	2-26	75.3	30.1	3-28	66.9	26.9	5- 2	31.8	16.3			
1947				1-22	18.5	5.5	3-12	50.2	16.8	3-25	35.1	14.2	4-25	5.9	2.1			
1948				1-27	0.0	0.0	2-26	20.3	6.6	3-27	67.4	18.6	4-20	56.5	23.0			
1949				1-26	58.9	16.4	2-28	79.6	28.5	3-24	102.4	38.8	4-26	47.7	23.5			
1950				1-26	54.1	20.4	2-23	59.0	24.3	3-28	85.1	33.2	4-27	51.4	25.1			
1951				1-24	28.3	9.1	2-28	45.7	12.3	3-26	39.3	15.6	4-24	0.0	0.0			
1952				1-28	131.1	46.0	2-25	111.6	42.1	3-26	140.1	58.9	4-25	94.2	47.8			
1953				1-27	65.6	26.5	2-25	58.0	22.8	3-26	62.5	26.0	4-30	34.6	15.0			
1954				2- 2	33.4	10.0	3- 1	40.6	14.6	3-26	76.6	23.6	5- 5	9.1	3.7			
1955				1-25	61.1	18.4	3- 1	65.6	23.1	3-24	42.9	18.1	5- 3	43.5	18.0			
1956				2- 1	69.8	25.4	2-29	90.0	30.9	4- 2	66.2	28.1	5- 2	42.4	18.3			
1957				1-25	33.8	10.4	2-26	38.4	14.6	4- 2	49.1	21.2	5- 1	18.2	7.7			
1958				1-28	43.9	11.6	2-28	67.9	23.8	3-27	89.2	32.2	5- 1	91.8	41.0			
1959				1-27	14.4	4.0	2-26	47.9	13.8	3-25	34.6	12.3	4-30	0.0	0.0			
1960				1-27	23.5	6.8	2-25	45.2	15.5	3-25	32.4	14.2	4-29	20.8	5.5			
1961				2- 1	16.4	4.1	3- 2	21.3	9.4	3-27	44.9	13.0	5- 1	13.9	5.9			
1962				1-30	25.7	7.9	2-28	76.1	22.1	3-27	98.1	39.4	5- 1	35.6	17.3			
1963				2- 4	0.0	0.0	3- 4	0.0	0.0	4- 1	37.3	7.0	4-25	53.2	16.8			
1964				1-27	57.0	11.0	2-26	38.2	14.7	3-31	48.3	17.6	4-28	26.1	12.0			

CALIFORNIA NUMBER 339 ELEVATION 6600 FEET LATITUDE 38 DEG 31.6 MIN LONGITUDE 120 DEG 13.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 28.2 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930							2-28	66.9	18.4	4-1	43.6	20.4						
1931							2-25	38.9	14.6	3-26	33.6	14.0						
1932	1-7	90.3	29.5	2-13	123.9	43.4	3-18	93.7	43.4	4-1	76.6	38.2						
1933	1-5	28.0	8.4	2-6	81.0	23.6	3-3	73.9	27.4	3-30	76.8	32.0						
1934				1-24	39.5	11.4	2-26	68.0	19.9	3-26	22.5	9.6						
1935				1-27	70.4	20.4	2-26	61.4	22.6	3-27	90.9	33.2	4-25	79.6	36.6			
1936				1-29	50.2	15.2	2-27	119.9	38.8	3-27	75.7	32.2	4-30	42.1	19.0			
1937							2-24	70.9	27.1	3-31	103.3	40.6	4-26	66.6	32.0			
1938				1-26	27.4	9.3				3-29	122.5	44.8	4-28	95.1	48.7			
1939				1-26	27.1	8.1	2-27	59.6	21.4	3-29	55.7	23.4	5-1	0.0	0.0			
1940				1-29	32.7	10.4	3-4	66.1	25.9	4-2	47.5	21.9	4-25	5.0	2.2			
1941				1-26	70.1	32.3	3-6	99.7	30.3	3-27	71.6	33.1	4-28	57.7	26.5			
1942				2-9	88.6	30.3	2-26	87.0	32.4	3-26	79.6	32.8	5-5	57.6	23.9			
1943				2-1	58.3	16.4	3-2	63.0	22.6	3-30	53.5	23.1	4-26	2.8	1.3			
1944				2-7	47.4	14.6	3-8	94.9	32.1	3-27	61.5	25.9	4-26	59.6	25.4			
1945				1-25	30.2	11.2	2-22	53.1	18.4	4-2	72.1	24.9	4-25	46.3	20.1			
1946				1-24	64.9	24.6	2-26	83.0	32.6	3-26	81.6	33.6	5-2	30.1	15.2			
1947				1-22	26.2	8.1	3-12	55.1	17.9	3-25	44.6	17.4	4-25	12.3	5.4			
1948				1-27	0.0	0.0	2-26	26.6	8.1	3-27	77.6	22.1	4-20	63.6	27.1			
1949				1-26	64.3	17.8	2-28	91.4	32.4	3-24	101.9	36.7	4-26	55.9	27.1			
1950				1-26	61.9	25.2	2-23	61.0	24.6	3-28	96.6	38.0	4-27	50.9	25.4			
1951				1-24	25.6	9.2	2-28	43.0	11.5	3-26	34.3	13.4	4-24	0.0	0.0			
1952				1-28	134.4	46.3	2-25	122.6	42.6	3-26	143.6	59.3	4-28	93.1	45.4			
1953				1-27	70.0	29.9	2-25	61.9	24.1	3-26	64.0	25.9	4-30	54.0	22.4			
1954				2-2	43.4	13.1	3-1	38.1	15.0	3-26	70.6	19.0	5-5	8.4	3.6			
1955				1-25	68.3	21.0	3-1	69.9	24.0	3-24	57.0	23.6	5-3	54.1	22.0			
1956				2-1	80.7	29.0	2-29	104.0	35.9	4-2	65.7	27.3	5-2	32.6	14.8			
1957				1-25	47.3	12.1	2-26	53.4	18.9	4-2	55.3	22.3	5-1	26.6	11.1			
1958				1-28	58.3	15.6	2-28	75.9	28.1	3-27	112.0	40.4	5-1	106.4	50.7			
1959				1-27	17.9	4.9	2-26	65.7	20.1	3-25	48.6	18.3	4-30	0.0	0.0			
1960				1-27	35.3	9.8	2-25	56.8	19.3	3-25	43.1	19.6	4-29	25.4	6.6			
1961				2-1	29.1	7.1	3-2	33.1	13.1	3-27	62.1	19.7	5-1	24.4	10.5			
1962				1-30	41.0	11.7	2-28	100.9	30.9	3-27	107.0	41.0	5-1	39.0	17.6			
1963				2-4	0.0	0.0	3-4	0.0	0.0	4-1	54.4	12.0	4-25	62.9	22.8			
1964				1-27	71.6	17.0	2-26	51.7	18.6	3-30	63.5	22.6	4-28	34.4	15.4			

CALIFORNIA NUMBER 135 ELEVATION 6500 FEET LATITUDE 38 DEG 32.7 MIN LONGITUDE 120 DEG 18.3 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 32.4 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY AMAADOR DISTRICT RANGER  
 REMARKS COURSE ALTERED IN 1946

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-31	117.0	46.6						
1938										3-31	127.9	59.1						
1939										3-28	58.5	21.2						
1940										4- 2	57.0	24.3						
1941										3-30	87.4	36.2						
1942										3-26	84.8	37.5						
1943										3-30	68.6	29.8						
1944										3-27	62.9	28.8						
1945										3-30	88.7	33.0						
1946										3-27	72.3	32.2						
1947				1-31	38.0	12.4	3- 4	40.3	14.3	4- 1	92.0	13.5						
1948							3- 1	21.8	6.3	3-29	66.0	20.5	5- 6	67.3	31.0			
1949	1- 3	51.8	13.1	1-31	62.6	18.6	3- 1	86.2	31.5	3-31	117.0	46.9						
1950				1-31	74.5	26.7	2-27	70.7	31.4	3-28	99.4	37.7						
1951				1-31	33.7	13.0	2-28	59.6	17.1	4- 2	46.4	20.5	4-30	28.0	7.1			
1952	1- 3	80.6	27.6	2- 5	132.2	54.7	3- 3	148.7	62.8	3-31	162.2	71.0	5- 7	109.2	55.8			
1953				2- 2	71.3	29.9	3- 2	70.4	31.6	4- 2	71.5	33.7	5-11	36.0	18.5			
1954				1-29	40.4	13.4	2-27	52.4	22.5	3-31	79.8	31.6						
1955				1-31	63.7	19.8	2-23	52.2	20.9	4- 5	50.6	21.3						
1956				2- 5	80.3	34.0	3- 6	109.9	42.6	3-26	80.8	40.3	5- 6	54.0	25.9			
1957				2- 2	51.8	15.3	2-25	45.5	21.5	3-30	48.0	22.9	4-29	26.6	14.3			
1958				1-25	42.7	12.7				3-31	124.8	50.6	5- 1	107.0	54.1			
1959				2- 3	18.9	6.8	3- 2	52.0	19.1	4- 1	35.3	16.4						
1960				2- 4	41.3	14.0	3- 3	50.8	13.6	3-31	36.5	15.3	5- 2	9.0	4.2			
1961				2- 2	22.4	7.9	3- 3	20.4	8.3	4- 5	22.4	10.7	5- 4	0.0	0.0			
1962				1-30	41.0	12.6	3- 2	130.7	40.5	3-30	111.9	50.7	4-30	54.0	27.7			
1963				1-28	0.0	0.0	2-27	0.0	0.0	4- 1	47.1	9.8	4-30	54.0	23.8			
1964				1-30	59.8	16.4	2-27	40.8	16.3	4- 2	58.6	21.1	4-30	20.9	10.4			



CALIFORNIA NUMBER 136 ELEVATION 5500 FEET LATITUDE 38 DEG 32.6 MIN LONGITUDE 120 DEG 22.6 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 9.8 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY AMADOR DISTRICT RANGER  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-30	55.7	22.3						
1938										4- 1	64.7	33.0						
1939																		
1940																		
1941										3-31	0.0	0.0						
1942										3-28	0.0	0.0						
1943										3-28	0.0	0.0						
1944																		
1945										4- 1	20.4	6.6						
1946										4- 1	26.1	5.3						
1947										4- 1	0.0	0.0						
1948										3-29	30.5	10.5						
1949										3-30	67.9	29.8						
1950										3-28	19.3	5.8						
1951																		
1952				2- 5	77.0	35.8	3- 3	80.7	37.2	4- 2	91.7	46.1						
1953				2- 2	20.1	9.6												
1954				1-29	11.8	3.9	2-27	0.0	0.0	3-31	18.7	6.7						
1955				1-31	19.7	5.7	2-25	9.1	3.9	4- 5	0.0	0.0						
1956				2- 5	14.6	5.4	3- 5	27.4	9.8									
1957				2- 2	26.5	5.9				3-29	0.0	0.0	4-29	0.0	0.0			
1958				1-25	14.5	5.3				3-31	41.2	15.2	5- 1	10.6	5.3			
1959				2- 2	0.0	0.0	3- 2	14.9	6.8	4- 1	0.0	0.0	4-30	0.0	0.0			
1960				2- 4	13.2	5.4	3- 3	14.3	7.3	3-31	0.0	0.0	5- 2	0.0	0.0			
1961				2- 1	0.0	0.0	3- 2	0.0	0.0	4- 4	0.0	0.0	5- 4	0.0	0.0			
1962				1-31	6.9	2.7	3- 2	60.5	18.2	3-30	36.3	16.1	4-30	0.0	0.0			
1963				1-28	0.0	0.0	2-26	0.0	0.0	4- 1	21.2	4.1	4-30	6.8	2.8			
1964				1-30	24.4	7.9	2-27	5.6	2.3	4- 3	6.1	2.4	4-30	0.0	0.0			

CALIFORNIA NUMBER 137 ELEVATION 4350 FEET LATITUDE 38 DEG 30.2 MIN LONGITUDE 120 DEG 28.0 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 3.5 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY AMADOR DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939				2-13	42.9	10.4	3- 2	21.1	8.3	4- 4	1.1	0.5						
1940										4- 3	0.0	0.0						
1941				1-28	10.5	4.1	2-26	0.0	0.0	4- 3	0.0	0.0	5- 5	0.0	0.0			
1942				1-30	14.5	5.4	2-27	12.5	3.8	3-31	0.0	0.0	5- 4	0.0	0.0			
1943				2- 2	0.0	0.0	3- 2	1.5	0.4	4- 1	0.0	0.0	4-20	0.0	0.0			
1944				2- 1	11.0	3.8	3- 1	41.1	10.5	3-31	0.0	0.0	4-29	0.0	0.0			
1945				1-29	0.0	0.0	2-28	0.0	0.0	3-31	12.2	4.3	5- 1	0.0	0.0			
1946				2- 1	0.0	0.0	2-27	0.0	0.0	4- 2	14.9	2.9	5- 2	0.0	0.0			
1947				1-31	13.0	3.0	3- 4	0.0	0.0	4- 1	0.0	0.0	5- 1	0.0	0.0			
1948							3- 1	8.7	2.5	3-29	24.5	9.0						
1949										3-30	54.1	21.6						
1950										3-28	0.0	0.0						
1951				1-31	12.6	4.7												
1952										4- 2	55.2	25.5						
1953				2- 1	0.0	0.0	3- 2	0.0	0.0	3-31	0.0	0.0	5- 1	0.0	0.0			
1954				1-30	0.0	0.0	2-27	0.0	0.0	3-31	0.0	0.0						
1955				1-31	0.0	0.0	2-25	0.0	0.0	4- 5	0.0	0.0	5- 9	0.0	0.0			
1956										3-26	0.0	0.0	5- 6	0.0	0.0			
1957							3- 1	0.0	0.0	4- 1	0.0	0.0	5- 1	0.0	0.0			
1958										4- 4	33.8	7.8						
1959																		
1960										3-31	0.0	0.0	5- 2	0.0	0.0			
1961				2- 1	0.0	0.0	3- 2	0.0	0.0	4- 5	0.0	0.0	5- 4	0.0	0.0			
1962				1-31	8.4	3.2	3- 5	28.4	8.3	3-30	19.2	8.1	4-30	0.0	0.0			
1963				1-28	0.0	0.0	2-26	0.0	0.0	4- 1	8.7	1.7	4-30	0.0	0.0			
1964				1-30	21.9	6.7	2-27	7.0	2.5	4- 2	5.6	1.9	4-30	0.0	0.0			

CALIFORNIA NUMBER 345 ELEVATION 9250 FEET LATITUDE 38 DEG 19.9 MIN LONGITUDE 119 DEG 39.2 MIN

RECORD BEGAN 1960

AVERAGE APRIL 1 WATER CONTENT INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960				1-28	31.8	7.7	3- 4	55.1	19.0	3-29	64.6	22.7	4-29	51.5	20.9			
1961				2- 1	37.2	10.9	3- 1	45.2	14.3	3-31	65.6	20.7	5- 2	48.2	18.2			
1962				1-25	46.4	12.7	2-27	102.4	31.7	3-26	108.9	38.3	5- 1	67.2	30.9			
1963				2- 5	45.9	15.0	2-28	45.0	17.3	3-29	80.3	24.8	4-29	93.1	36.0			
1964				1-27	64.6	17.6	2-26	52.2	17.5	4- 2	71.1	21.8	4-27	56.0	21.1			

CALIFORNIA NUMBER 344 ELEVATION 8900 FEET LATITUDE 38 DEG 21.7 MIN LONGITUDE 119 DEG 40.8 MIN

RECORD BEGAN 1960

AVERAGE APRIL 1 WATER CONTENT INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960				1-28	35.7	8.5	3- 4	61.4	21.2	3-29	71.0	25.6	4-29	49.8	21.4			
1961				2- 1	42.0	12.2	3- 1	49.2	16.0	3-31	74.4	22.4	5- 2	51.0	19.0			
1962				1-25	48.5	12.1	2-27	111.1	33.0	3-26	113.8	40.5	5- 1	70.6	33.5			
1963				2- 4	51.9	17.0	2-28	47.7	18.2	3-29	84.4	25.6	4-29	97.2	37.8			
1964				1-27	73.1	19.9	2-26	58.9	19.6	4- 2	76.5	24.3	4-27	58.3	23.5			

CALIFORNIA NUMBER 323 ELEVATION 8800 FEET LATITUDE 38 DEG 29.4 MIN LONGITUDE 119 DEG 48.1 MIN  
 RECORD BEGAN 1952 AVERAGE APRIL 1 WATER CONTENT 50.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALAVERAS DISTRICT RANGER  
 REMARKS ADJACENT TO MOKELUMNE RIVER BASIN  
 AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1952													5- 4	149.9	84.8			
1953				2- 3	89.2	36.9				3-30	105.6	48.5	5- 3	96.8	46.4			
1954				2- 5	63.4	21.3				4- 5	115.2	46.6	5- 4	74.9	39.4			
1955				1-27	76.2	27.7				3-25	86.0	36.8						
1956				2- 2	134.7	61.1				3-29	131.7	72.4						
1957				1-29	59.0	19.7				4- 2	106.1	43.5						
1958				1-30	81.2	24.0				4- 8	192.5	73.4						
1959				1-28	60.2	20.0				4- 2	85.9	37.5						
1960				2- 2	47.3	13.9				3-30	75.4	32.9						
1961				2- 1	42.2	12.7				3-29	83.0	28.6						
1962				1-31	55.8	17.8				4- 3	133.9	54.4						
1963				2- 2	42.5	15.8				3-28	86.5	26.7						
1964				1-30	77.0	21.5				3-31	81.3	31.9						

CALIFORNIA NUMBER 138 ELEVATION 8100 FEET LATITUDE 36 DEG 14.6 MIN LONGITUDE 119 DEG 45.5 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 40.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930													5-2	47.7	22.6			
1931	1-11	40.3	11.8	1-28	38.6	12.4	2-22	54.0	16.6	3-25	50.0	18.3	4-27	23.6	10.1			
1932										3-26	111.3	56.3						
1933										3-27	73.9	30.2						
1934										3-23	54.5	19.2	4-30	1.7	0.7			
1935										3-22	108.6	43.0				5-31	52.6	28.9
1936										3-26	106.1	43.4						
1937										4-4	113.6	48.3	5-3	83.7	41.1			
1938										3-28	152.5	63.4						
1939							3-3	59.4	21.8	4-1	48.2	21.8						
1940										3-31	129.1	53.4						
1941										3-28	101.6	52.8						
1942										3-26	98.7	44.1						
1943										3-27	115.1	51.6						
1944										3-26	72.1	33.0						
1945										4-2	115.6	57.7						
1946										4-4	111.6	44.3						
1947										4-1	70.0	31.8						
1948										3-28	70.7	24.2						
1949										3-26	103.6	36.3						
1950										3-29	98.8	40.4						
1951										3-27	57.3	25.2						
1952										3-29	159.9	68.3						
1953										3-27	77.7	32.0						
1954										4-1	95.6	35.9						
1955										3-30	72.1	29.0						
1956										3-28	111.5	51.6						
1957										4-1	74.8	29.6						
1958										4-9	170.9	61.4						
1959										3-28	58.0	24.8						
1960				1-28	42.4	10.6	3-4	63.8	23.5	3-26	55.3	24.4	4-30	49.2	20.2			
1961				2-1	32.0	9.2	3-1	34.5	13.3	3-29	51.6	17.7	5-2	24.2	9.1			
1962				1-25	48.0	14.6	2-27	116.6	39.5	3-26	122.0	44.8	5-1	71.7	34.6			
1963				2-4	23.1	9.5	2-28	21.9	9.4	3-29	58.1	17.2	4-29	75.9	31.9			
1964				1-27	66.1	17.4	2-26	52.7	18.2	4-2	67.3	23.0	4-27	44.2	19.9			

CALIFORNIA NUMBER 139 ELEVATION 7800 FEET LATITUDE 38 DEG 16.2 MIN LONGITUDE 119 DEG 40.7 MIN

RECORD BEGAN 1931

AVRAGE APRIL 1 WATER CONTENT 22.6 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON DR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY				FEBRUARY				MARCH				APRIL				MAY				SUPPLEMENTARY			
	DATE	DEPTH	WC		DATE	DEPTH	WC		DATE	DEPTH	WC		DATE	DEPTH	WC		DATE	DEPTH	WC		DATE	DEPTH	WC	
1931	1-10	24.1	6.2		1-27	23.7	7.0		2-21	34.6	9.4		3-24	24.5	8.2		4-26	0.0	0.0					
1932	1-10	64.9	20.0		1-26	68.5	25.5		2-25	86.0	36.5		3-25	72.5	35.4		4-25	54.4	27.0					
1933					1-26	55.3	11.1		2-24	46.6	17.0		3-28	51.4	18.2		4-26	21.9	10.4					
1934					1-21	39.1	11.0		2-22	55.6	15.2		3-24	28.5	11.6		4-28	0.0	0.0					
1935					1-25	57.8	17.3		2-21	47.2	17.9		3-20	61.5	22.0		4-30	57.6	23.1					
1936					1-26	35.6	10.4		2-25	97.4	28.9		3-24	60.2	25.6		4-25	39.1	19.2					
1937													4- 2	77.2	30.5		5- 2	50.3	23.7					
1938													3-27	107.6	44.1									
1939													3-31	25.1	11.5									
1940													3-30	66.6	25.4									
1941													3-30	63.5	29.2									
1942													3-27	59.0	23.4									
1943													3-28	66.0	27.9									
1944													3-26	46.9	21.0									
1945													4- 1	62.3	24.0									
1946													4- 2	83.4	26.7									
1947													3-30	46.7	16.8									
1948													3-30	32.8	10.2									
1949													3-27	64.4	23.4									
1950													3-30	63.9	24.6									
1951													3-28	17.6	8.2									
1952													3-30	92.6	38.7									
1953													3-26	44.7	18.9									
1954													4- 2	60.6	21.8									
1955													3-31	43.6	15.4									
1956													3-29	68.8	32.1									
1957													4- 1	40.4	14.6									
1958													4-10	112.1	36.8									
1959													3-28	31.6	12.2									
1960					1-28	23.8	5.7		3- 4	36.3	12.9		3-26	28.0	11.3		4-29	10.0	3.2					
1961					2- 1	19.6	5.9		3- 1	20.4	7.9		3-31	30.3	10.3		5- 2	0.0	0.0					
1962					1-25	24.0	7.1		2-27	77.1	23.9		3-26	83.1	30.3		5- 1	35.8	15.3					
1963					2- 4	10.0	4.5		2-28	3.8	1.6		3-29	28.2	6.4		4-29	32.0	13.5					
1964					1-27	38.2	8.9		2-26	25.8	7.6		4- 2	36.3	9.4		4-27	12.4	3.6					

CALIFORNIA NUMBER 141 ELEVATION 7550 FEET LATITUDE 38 DEG 28.8 MIN LONGITUDE 120 DEG 0.8 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 41.7 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALAVERAS DISTRICT RANGER

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-25	82.6	34.2						
1931				1-30	45.6	13.0	2-28	57.2	16.8	3-27	49.4	18.0	4-30	7.1	3.4			
1932				1-31	147.8	43.0				3-26	108.2	51.8	4-30	91.6	52.8			
1933				1-18	38.4	9.6	2-26	79.8	28.2	3-27	83.3	34.7	4-24	55.2	29.2			
1934				1-28	48.6	19.2	2-28	78.8	27.6	3-27	44.5	20.6	4-29	0.0	0.0			
1935				1-24	95.0	26.6	2-27	72.6	29.1	3-28	102.2	38.6	4-24	109.2	50.1			
1936				1-28	74.7	25.2	2-26	162.0	53.4	3-28	107.6	50.2	4-28	84.6	42.8			
1937				2- 1	83.7	20.2	2-28	110.8	38.9	3-31	122.0	49.0	4-30	89.2	44.3			
1938				1-28	38.5	12.1	2-28	122.1	43.6	3-28	161.9	63.7	4-27	115.0	52.8			
1939				1-31	67.9	12.2	2-26	63.6	20.1	3-31	55.6	22.6	4-30	5.0	2.4			
1940				1-27	75.9	24.7	2-29	137.4	46.7	3-27	104.2	43.7	5- 1	84.8	41.1			
1941				1-30	101.7	37.7	3- 1	141.4	50.1	3-31	117.1	51.9	5- 1	103.5	49.6			
1942				1-31	95.2	32.8	2-28	107.6	41.2	3-26	101.2	42.9						
1943				2- 3	100.8	34.1				3-29	109.5	48.4						
1944										3-31	67.3	32.0						
1945				1-27	46.4	16.1				4- 1	105.7	42.2						
1946				1-27	81.1	33.6				4- 5	111.8	47.2						
1947				1-24	47.0	16.5				3-28	70.7	31.2						
1948				1-31	19.6	8.0	3- 3	42.5	14.6	3-30	84.6	30.8						
1949				1-31	53.7	18.2	2-24	84.8	27.2	3-27	111.2	44.3						
1950				2-19	101.1	42.5	3- 5	83.7	41.9	3-30	118.4	52.9	4-29	77.2	40.7			
1951				2- 1	48.2	16.7	2-28	63.4	20.6	3-31	56.7	24.8	4-30	47.0	15.6			
1952				2-28	152.2	60.8	2-27	172.7	67.6	3-26	190.7	82.8	5- 1	132.2	74.4			
1953				1-31	85.1	33.1	2-26	77.2	33.1	3-25	90.4	38.1	4-27	65.2	30.7			
1954				2- 2	59.1	16.9	3- 1	71.4	26.6	3-30	97.7	35.9	5- 3	48.2	23.4			
1955				1-25	74.4	23.5	3- 5	83.9	27.9	3-25	72.2	28.3	4-25	66.1	28.6			
1956				1-30	127.9	48.4	3- 8	137.1	58.0	3-27	109.7	52.6	5- 1	87.1	47.1			
1957				2- 1	52.0	15.8	2-28	74.1	25.3	4- 1	88.4	36.6	5- 2	63.1	29.9			
1958				1-29	72.9	19.4	2-28	111.9	38.2	4- 9	191.5	67.8	5- 1	133.0	60.5			
1959				1-30	51.8	15.0	3- 3	80.4	29.7	4- 1	69.4	30.5	5- 1	36.7	17.1			
1960				2- 3	60.5	16.4	2-29	68.2	27.8	3-29	71.1	31.6	5- 2	41.5	20.1			
1961				2- 3	47.5	14.7	3- 2	44.7	17.8	3-30	64.5	24.5	5- 4	29.0	13.4			
1962				1-30	49.6	15.8	3- 2	152.5	44.6	4- 4	115.3	50.4	4-30	74.9	37.7			
1963				2- 4	18.3	10.0	3- 1	19.7	10.8	3-25	37.2	16.2	4-30	77.2	38.2			
1964				2- 1	69.4	17.7	2-27	51.4	18.3	3-30	63.0	23.3	5- 1	36.4	15.3			



CALIFORNIA NUMBER 140 ELEVATION 7500 FEET LATITUDE 38 DEG 17.3 MIN LONGITUDE 119 DEG 49.9 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 25.0 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930													5- 7	45.6	19.8			
1931							2-24	38.6	11.2	3-26	27.7	10.0	4-28	0.9	0.4			
1932										3-28	78.2	38.2						
1933										3-29	56.2	22.0						
1934										3-27	30.4	11.6						
1935										3-25	81.7	26.0						
1936										3-29	63.5	28.9						
1937										4- 5	85.0	35.8	5- 4	38.1	19.4			
1938										3-30	104.2	40.5						
1939							3- 4	42.5	12.2	4- 3	37.4	16.8						
1940										4- 1	74.6	32.6						
1941										3-31	70.5	33.6						
1942										3-29	63.5	28.5						
1943										3-29	65.6	24.8						
1944										3-27	52.5	21.9						
1945										4- 3	70.9	25.6						
1946										4- 6	69.2	27.2						
1947							2-23	45.3	14.5	3-27	43.5	16.3						
1948										4- 1	39.7	13.3						
1949										3-30	75.8	28.9						
1950										4- 1	62.1	28.1						
1951										3-30	20.0	7.9						
1952										3-28	123.9	50.7						
1953										3-28	51.8	21.0						
1954										3-30	75.2	24.2						
1955										4- 1	47.4	17.6						
1956										3-26	70.8	31.5						
1957										4- 1	48.4	17.7						
1958										4-11	121.9	41.8						
1959										3-28	28.9	11.9						
1960				1-28	31.0	7.6	3- 4	44.3	17.0	3-26	30.7	12.9	4-29	19.1	4.9			
1961				2- 1	20.1	6.5	3- 1	20.5	8.5	3-31	29.5	10.8	5- 2	0.0	0.0			
1962				1-25	35.2	9.7	2-27	90.6	28.0	3-26	92.1	33.7	5- 1	34.5	14.8			
1963				2- 4	6.9	2.6	2-28	0.0	0.0	3-29	30.3	6.4	4-29	34.9	13.4			
1964				1-27	54.0	12.1	2-26	33.5	11.2	4- 2	43.4	13.3	4-27	18.3	6.4			

CALIFORNIA NUMBER 142 ELEVATION 7300 FEET LATITUDE 38 DEG 14.5 MIN LONGITUDE 119 DEG 56.5 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 29.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-30	98.3	38.0						
1938										3-31	121.7	51.8						
1939										3-30	49.4	19.2						
1940										4- 1	81.0	33.6						
1941										3-30	79.8	34.5						
1942										3-29	73.8	32.4						
1943										3-31	81.6	36.6						
1944										3-29	52.5	23.6						
1945										3-29	94.2	30.8						
1946										3-26	69.8	28.8						
1947										3-27	48.6	18.2						
1948				2- 2	4.6	1.2				4- 7	87.0	25.7						
1949				1-28	50.7	14.8	3- 5	94.0	28.0	4- 5	81.5	34.0	4-28	37.7	17.7			
1950				1-27	58.1	20.4	2-25	66.0	27.8	4- 2	72.3	33.5	4-29	50.6	24.7			
1951				1-26	25.7	8.5	2-25	36.9	11.9	3-31	29.7	12.3	5- 2	15.2	3.2			
1952				1-30	118.5	36.8	2-25	130.0	50.6	3-31	140.9	62.7	4-29	102.1	51.1			
1953				1-26	65.5	24.9	3- 3	58.4	23.0	3-30	59.4	26.3	4-30	38.5	13.8			
1954				1-27	61.5	13.8	2-26	64.3	21.5	3-26	97.8	29.2	4-29	39.5	16.2			
1955				1-26	62.0	17.0	3- 2	69.7	21.6	3-28	47.2	18.8	4-27	49.2	17.3			
1956				1-25	83.9	30.2	2-28	106.8	37.7	3-30	71.3	33.1	4-26	64.8	27.2			
1957				1-28	46.2	12.1	2-26	53.6	17.9	4- 1	62.9	24.9	4-30	34.1	14.7			
1958				1-28	48.8	11.6	2-28	79.4	26.7	4-12	138.4	51.1	4-25	106.6	46.9			
1959				1-26	25.7	7.8	2-25	57.3	19.8	3-28	32.3	13.2	4-27	12.1	2.2			
1960				1-28	32.9	9.1	3- 4	51.1	18.8	3-25	35.0	16.2	4-30	25.6	7.1			
1961				2- 1	25.9	8.4	3- 1	27.8	10.2	3-31	43.2	15.5	5- 2	0.0	0.0			
1962				1-25	36.6	10.5	2-28	95.8	31.2	3-26	106.9	41.2	5- 1	42.2	19.5			
1963				2- 4	0.0	0.0	2-28	0.0	0.0	3-29	35.6	7.9	4-29	47.3	19.5			
1964				1-27	66.4	15.9	2-26	39.7	13.6	4- 2	54.0	18.0	4-27	25.7	10.4			

CALIFORNIA NUMBER 143 ELEVATION 7100 FEET LATITUDE 38 DEG 16.8 MIN LONGITUDE 119 DEG 43.8 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 20.6 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2- 7	24.1	8.1	3- 8	53.7	14.8	4- 1	32.3	13.3	5- 1	4.2	2.0			
1931	1-10	25.6	6.6	1-27	24.1	7.8	2-23	37.4	10.2	3-25	24.3	8.6	4-26	0.0	0.0			
1932	1- 9	69.3	21.9	1-26	70.5	25.3	2-25	84.3	36.2	3-27	68.8	34.1	4-25	48.1	23.8			
1933				1-26	61.1	13.0	2-25	49.4	17.4	3-26	45.6	18.8	4-27	16.8	8.3			
1934				1-21	32.1	9.2	2-23	54.5	14.5	3-25	17.0	7.9	4-30	0.0	0.0			
1935				1-24	61.3	16.4	2-21	48.6	18.7	3-20	61.6	22.7	4-30	54.0	23.2			
1936				1-26	35.8	10.0	2-24	85.4	26.0	3-25	55.1	22.9	4-26	23.2	10.5			
1937										4- 3	67.3	28.4	5- 3	34.0	17.6			
1938										3-28	85.0	35.7						
1939							3- 3	34.8	10.1	4- 1	24.1	10.6						
1940										3-28	52.5	21.3						
1941										3-27	56.4	26.3						
1942										3-26	53.9	22.9						
1943										3-27	54.3	22.7						
1944										3-25	47.8	20.2						
1945										4- 2	60.2	22.2						
1946										3-28	46.5	19.1						
1947							2-22	41.0	16.0	3-29	35.2	12.6						
1948										3-31	34.4	11.3						
1949										3-28	62.7	23.2						
1950										3-31	51.0	22.4						
1951										3-29	15.1	6.6						
1952										3-28	94.3	39.2						
1953										3-25	45.3	18.4						
1954										4- 1	62.7	22.6						
1955										3-30	39.7	15.7						
1956										3-28	55.3	23.3						
1957										4- 1	38.9	13.6						
1958										4-10	101.2	39.5						
1959										3-28	28.9	11.1						
1960				1-28	26.4	6.0	3- 4	37.6	13.3	3-26	23.8	9.4	4-30	5.3	1.0			
1961				2- 1	20.3	5.7	3- 1	14.7	5.8	3-31	22.4	8.1	5- 2	0.0	0.0			
1962				1-25	30.6	8.2	2-27	75.6	23.6	3-26	76.5	29.0	5- 1	24.4	9.1			
1963				2- 4	0.0	0.0	2-28	0.0	0.0	3-29	29.2	5.9	4-29	27.2	10.6			
1964				1-27	46.2	10.9	2-26	31.9	9.5	4- 2	36.3	10.9	4-27	7.6	2.5			

CALIFORNIA NUMBER 144 ELEVATION 6600 FEET LATITUDE 38 DEG 24.1 MIN LONGITUDE 119 DEG 59.6 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 29.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALAVERAS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-30	86.6	37.6						
1938										4-12	121.1	56.2						
1939										3-29	42.0	18.4						
1940										3-24	57.0	22.0						
1941										4- 2	87.1	34.6						
1942										3-25	70.8	32.7						
1943																		
1944										3-30	54.1	24.5						
1945										4- 3	76.4	30.6						
1946																		
1947										4- 1	35.9	17.8						
1948										3-31	50.1	16.1						
1949										3-28	90.1	38.5						
1950										4- 2	72.7	35.7						
1951										3-29	32.6	13.6						
1952										3-30	155.6	66.4						
1953				1-30	65.4	24.4				3-26	64.4	27.9						
1954				2- 1	48.0	13.1				3-31	74.4	29.1						
1955				1-26	57.4	16.8				3-27	44.9	18.9						
1956				1-31	87.7	34.1				3-27	76.7	34.1						
1957				1-31	45.3	13.1				4- 4	44.5	19.8						
1958				1-28	56.8	12.9				4-10	141.1	57.0						
1959				1-29	30.6	8.7				3-31	40.2	17.4						
1960				2- 4	50.3	13.0				3-31	36.2	17.6						
1961				1-31	34.0	10.1				3-28	48.2	16.5						
1962				2- 1	49.7	15.2				4- 5	93.0	52.0						
1963				2- 3	2.5	1.0				4- 3	30.3	8.6						
1964				2- 5	53.1	14.0				4- 2	50.6	18.2						

CALIFORNIA NUMBER 146 ELEVATION 6550 FEET LATITUDE 38 DEG 25.0 MIN LONGITUDE 120 DEG 6.7 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 29.4 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY CALAVERAS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										3-29	53.4	21.8						
1941										4-13	84.1	35.8						
1942										3-30	71.8	33.9						
1943										3-31	68.7	32.7						
1944										4-1	51.0	24.1						
1945										4-6	75.0	30.1						
1946				1-27	64.0	26.2	3-2	73.3	31.2	4-5	85.1	36.9						
1947				1-25	20.3	8.4	2-26	27.2	12.2	4-2	31.2	15.1						
1948				1-31	0.0	0.0	3-3	19.1	7.0	3-29	61.9	20.4						
1949				2-1	57.2	20.6	2-23	83.4	29.8	3-26	99.0	43.9						
1950							3-4	60.8	35.6	3-29	88.8	39.8	4-29	53.3	27.4			
1951				2-1	30.6	10.7	2-27	50.9	12.9	3-31	35.0	15.2	4-30	21.3	2.9			
1952				2-7	125.0	52.1	2-28	141.9	59.6	3-25	173.6	73.6	4-30	105.9	60.1			
1953				1-29	74.2	29.4	2-25	62.3	28.9	3-24	73.0	32.2	4-26	25.0	13.6			
1954				1-30	47.1	14.6	2-28	53.3	22.3	3-29	70.9	26.9	5-2	7.0	2.7			
1955				1-24	76.4	19.1	3-5	57.8	20.7	3-28	39.6	17.9	4-25	29.4	11.2			
1956				1-30	83.7	30.8	3-8	94.6	36.3	3-27	67.1	31.7	5-1	36.4	18.7			
1957				1-28	41.8	11.6	2-28	42.9	16.7	4-1	50.6	21.6	5-2	9.6	4.2			
1958				1-27	56.9	13.4	2-27	67.0	25.7	4-7	162.8	55.1	5-1	93.7	44.3			
1959				1-26	24.0	8.6	3-2	49.0	18.6	3-30	34.3	13.3	5-1	0.0	0.0			
1960				2-4	47.6	14.1	2-29	51.6	20.3	3-28	32.9	13.9	5-2	6.2	1.8			
1961				1-30	27.2	8.6	3-2	23.7	9.1	3-31	35.7	13.6	5-4	0.0	0.0			
1962				2-2	38.4	12.6	3-2	124.0	36.4	4-2	95.4	44.7	4-30	31.7	21.0			
1963				2-4	0.0	0.0	2-28	0.0	0.0	3-25	18.6	4.4	4-30	40.3	20.2			
1964				1-27	65.4	17.3	2-27	37.8	15.7	3-30	45.2	19.2	5-1	8.2	2.2			

CALIFORNIA NUMBER 145 ELEVATION 6500 FEET LATITUDE 38 DEG 19.6 MIN LONGITUDE 119 DEG 54.7 MIN  
 RECORD BEGAN 1930  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-30	27.4	7.5	3- 3	45.2	14.1	4- 3	22.4	9.9	5- 1	0.0	0.0			
1931	1- 7	28.9	6.4	1-29	20.5	7.6	2-26	26.4	8.8	3-26	16.3	7.0	4-28	0.0	0.0			
1932	1- 7	73.7	22.9	1-28	85.9	26.4	2-27	91.1	37.4	3-29	71.6	34.4	4-27	49.3	19.3			
1933				1-29	88.0	17.7	2-27	57.9	19.7	3-30	51.4	22.4	4-28	14.0	6.9			
1934				1-23	30.6	9.6	2-25	46.6	13.1	3-26	17.7	7.4	5- 1	0.0	0.0			
1935				1-27	60.3	19.3	2-25	53.6	20.1	3-25	79.0	28.1	4-27	51.7	23.9			
1936				1-28	39.6	12.0	2-27	93.7	32.0	3-28	58.9	25.6	4-28	21.3	9.9			
1937										4- 6	67.4	33.2	5- 3	0.0	0.0			
1938										3-30	85.8	37.9						
1939							3- 5	38.2	12.8	3-28	32.9	10.7						
1940										4- 2	50.6	21.2						
1941				1-21	54.0	16.6				3-31	56.1	24.4						
1942										3-30	58.2	26.6						
1943										3-30	62.4	26.2						
1944										3-27	36.2	14.3						
1945										4- 3	58.3	22.3						
1946										4- 6	65.1	25.2						
1947							2-24	28.4	11.7	3-26	25.4	10.8						
1948										4- 1	36.8	13.1						
1949										4- 1	68.3	29.4						
1950										3-26	71.7	24.8						
1951										3-25	25.9	11.5						
1952										3-27	122.8	50.6						
1953										3-28	43.9	20.1						
1954										3-30	63.4	21.3						
1955										3-29	27.1	10.4						
1956										3-29	48.0	20.5						
1957										4- 1	35.4	13.1						
1958										4-11	98.7	36.3						
1959																		
1960				1-28	27.0	7.5				3-25	16.3	6.4	4-30	4.7	1.1			
1961				2- 1	13.7	5.6	3- 1	15.9	6.4	3-31	25.6	9.7	5- 2	0.0	0.0			
1962				1-25	31.7	8.9	2-27	81.5	23.5	3-26	84.5	31.2	5- 1	20.5	8.1			
1963				2- 4	0.0	0.0	2-28	0.0	0.0	3-29	24.9	5.3	4-29	31.4	13.4			
1964				1-27	48.8	11.4	2-26	29.0	9.9	4- 2	37.1	12.6	4-27	0.0	0.0			

CALIFORNIA NUMBER 147 ELEVATION 5750 FEET LATITUDE 38 DEG 21.3 MIN LONGITUDE 120 DEG 12.5 MIN

RECORD BEGAN 1938

AVERAGE APRIL 1 WATER CONTENT 15.1 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY CALAVERAS DISTRICT RANGER

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938										4- 3 68.7 32.4								
										4- 5 3.1 1.4								
1940				1-29 8.8 3.2			2-29 22.8 7.1			4- 2 0.0 0.0								
1941				1-27 48.9 16.3			2-25 50.1 21.8			4- 2 42.2 16.8								
1942				1-29 44.8 17.2			2-26 57.6 22.8			3-30 39.6 18.9			5- 4 7.5 3.2					
1943				2- 2 35.6 12.2			3- 3 38.9 16.1			4- 1 22.1 10.8			4-29 0.0 0.0					
1944				2- 2 29.5 9.2			3- 3 69.4 20.4			3-30 38.6 17.1			4-29 18.0 8.6					
1945				1-28 0.0 0.0			2-27 18.9 6.0			4- 6 34.2 14.1			4-30 0.0 0.0					
1946				1-28 35.9 14.2			3- 3 42.5 16.6			4- 6 46.8 18.2			4-27 0.0 0.0					
1947				1-26 4.0 1.0			2-27 0.0 0.0			4- 2 0.0 0.0			5- 1 0.0 0.0					
1948				2- 1 0.0 0.0			3- 4 16.0 6.1			4- 1 36.6 13.1			5- 3 34.4 15.0					
1949										4- 1 76.6 32.7								
1950										4- 3 39.1 18.9								
1951				2- 1 25.9 9.8						3-31 19.1 8.4			4-30 12.4 2.0					
1952				2- 4 105.1 41.6			3- 1 109.0 46.4			3-29 124.2 56.1			5- 3 57.5 30.1					
1953				1-31 55.0 22.6			2-28 45.1 20.5			3-31 45.2 20.1			5- 2 3.9 1.2					
1954				1-30 28.2 8.4			2-27 31.4 12.1			4- 3 36.4 14.4			4-30 0.0 0.0					
1955				1-29 38.9 10.0			3- 3 45.8 12.5			4- 3 10.9 3.8			5- 3 9.8 2.9					
1956				1-30 42.1 14.5			3- 8 56.2 22.6			3-27 29.6 12.6			5- 1 0.0 0.0					
1957				1-28 35.2 8.6			2-28 16.0 6.1			4- 5 0.0 0.0			5- 1 0.0 0.0					
1958				1-27 44.0 10.4			2-27 46.8 17.1			4- 7 128.5 41.0			5- 1 60.9 28.4					
1959				1-26 12.6 4.4			3- 2 35.9 12.9			4- 3 0.0 0.0			5- 1 0.0 0.0					
1960				2- 5 33.6 10.8			2-29 38.6 14.4			4- 1 8.1 3.4								
1961				2- 1 0.0 0.0			3- 2 0.0 0.0			3-31 12.1 3.7			5- 4 0.0 0.0					
1962				2- 2 26.1 9.0			3- 1 67.8 22.2			4- 2 63.1 25.3			4-30 0.0 0.0					
1963				2- 4 0.0 0.0			2-28 0.0 0.0			3-25 15.6 3.5			4-30 20.6 8.2					
1964				1-27 46.4 11.0			2-27 24.4 8.6			3-30 31.8 13.1			5- 1 0.0 0.0					

CALIFORNIA NUMBER 148 ELEVATION 5700 FEET LATITUDE 38 DEG 11.2 MIN LONGITUDE 119 DEG 59.8 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 8.6 INCHES

NUMBER OF SAMPLE POINTS 26

MEASURED BY

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2- 1	20.2	7.0	3- 1	29.3	8.6	4- 4	6.2	2.7	5- 1	0.0	0.0			
1931	1- 3	11.6	3.4	1-30	10.7	3.8	2-25	10.2	4.7	3-27	0.0	0.0	4-28	0.0	0.0			
1932	1- 2	58.1	17.6	1-29	60.5	19.8	2-28	64.0	27.1	3-30	34.3	17.1	4-28	6.1	2.9			
1933				1-31	77.0	17.8	3- 1	48.1	18.2	3-31	34.0	16.6	4-30	5.4	2.0			
1934				1-25	15.4	6.4	2-27	20.8	9.0	3-29	0.0	0.0	4- 2	0.0	0.0			
1935				1-29	40.0	12.5	2-27	27.5	12.1	3-27	41.5	16.6	4-25	10.4	4.8			
1936				1-30	14.4	5.8	2-29	41.5	16.1	3-30	19.0	6.7	4-26	0.0	0.0			
1937				2- 4	55.5	13.9	3- 1	40.4	14.7	4- 5	29.4	12.6	5- 1	0.0	0.0			
1938				2- 1	38.7	7.2	3- 1	64.3	25.8	4- 1	66.1	30.7	5- 9	16.3	8.6			
1939				1-31	30.5	5.9	3- 6	14.1	6.2									
1940																		
1941				1-27	22.0	7.8	3- 4	42.2	13.7	4- 1	0.0	0.0						
1942				1-31	27.3	10.4	2-27	37.1	15.1	3-31	17.2	7.9						
1943				1-29	15.2	4.3	2-23	18.3	7.7	3-31	7.7	3.0						
1944				1-25	20.8	4.3	3- 1	67.0	14.3	3-30	27.6	11.8	4-30	4.3	1.9			
1945				1-31	15.2	4.8	2-28	14.5	5.0	4- 6	21.0	9.0						
1946				1-24	20.8	8.1	2-25	28.1	20.6	4- 7	14.5	5.7						
1947				1-28	15.4	2.8	2-28	0.0	0.0	4- 4	0.0	0.0						
1948				2- 4	0.0	0.0	3- 4	7.0	2.4	4- 2	15.3	6.0						
1949																		
1950																		



CALIFORNIA NUMBER 149 ELEVATION 4750 FEET LATITUDE 38 DEG 18.3 MIN LONGITUDE 120 DEG 16.7 MIN

RECORD BEGAN 1938

AVERAGE APRIL 1 WATER CONTENT 6.4 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALAVERAS DISTRICT RANGER

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938				1-23	8.8	1.9	3- 4	57.8	24.3	4- 2	48.1	24.0	5- 8	0.5	0.2			
1939				2-13	42.4	10.1	3- 2	19.3	8.1	4- 4	0.0	0.0						
1940							2-29	3.0	1.0									
1941				1-29	21.8	7.7	2-25	15.2	5.9	4- 3	4.1	1.1	5- 2	0.0	0.0			
1942				1-29	26.9	10.9	2-26	30.8	12.3	3-30	6.8	3.5	5- 4	0.0	0.0			
1943				2- 1	11.0	3.8	3- 2	14.4	6.3	4- 1	0.0	0.0	4-29	0.0	0.0			
1944				2- 2	15.6	5.5	3- 2	51.4	15.2	3-30	21.4	9.5						
1945				1-28	0.0	0.0	3- 1	0.0	0.0	4- 6	0.0	0.0	4-30	0.0	0.0			
1946				1-28	9.4	3.9	3- 3	11.2	3.5	4- 6	8.4	2.8	4-27	0.0	0.0			
1947				1-26	0.0	0.0	2-27	0.0	0.0	4- 2	0.0	0.0						
1948				2- 1	0.0	0.0	3- 4	7.0	2.2	4- 1	20.8	8.2	5- 3	7.3	3.1			
1949										3-31	59.9	25.3						
1950										4- 3	14.0	5.6						
1951				2- 1	14.0	4.2	3- 3	12.1	1.8	3-31	0.0	0.0	4-30	5.0	0.5			
1952				2- 1	66.0	29.6	3- 3	68.2	31.6	3-30	82.5	38.4	5- 2	12.6	5.8			
1953				2- 1	32.4	13.9	2-28	16.4	7.3	3-31	6.8	3.3	5- 2	0.0	0.0			
1954				1-30	15.1	4.4	2-27	4.4	2.1	4- 3	7.8	3.3	4-30	0.0	0.0			
1955				1-29	25.0	6.9	3- 2	29.3	7.9	4- 3	0.0	0.0	5- 3	0.0	0.0			
1956				2- 3	6.8	2.3	3- 9	13.0	5.3	3-30	0.0	0.0	5- 1	0.0	0.0			
1957				2- 1	19.9	4.3	3- 1	0.0	0.0	4- 5	0.0	0.0	5- 1	0.0	0.0			
1958				1-31	16.5	5.9	2-28	5.9	1.8	4-13	33.4	16.2	5- 2	0.0	0.0			
1959				1-30	0.0	0.0	3- 3	10.1	3.9	4- 3	0.0	0.0	5- 1	0.0	0.0			
1960				2- 5	11.2	3.6	3- 1	13.4	4.5	4- 1	0.0	0.0						
1961				2- 1	0.0	0.0	3- 2	0.0	0.0	3-31	0.0	0.0	5- 4	0.0	0.0			
1962				2- 2	9.0	3.1	3- 2	40.9	9.5	4- 2	19.2	9.0	4-30	0.0	0.0			
1963				2- 4	0.0	0.0	2-28	0.0	0.0	3-25	12.7	3.9	4-30	0.0	0.0			
1964				2- 2	22.3	7.2	2-27	7.9	3.8	3- 3	6.7	3.2	5- 1	0.0	0.0			

CALIFORNIA NUMBER 157 ELEVATION 9850 FEET LATITUDE 37 DEG 53.9 MIN LONGITUDE 119 DEG 15.4 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 30.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926	1- 7	19.0	6.2				2-18	67.4	14.8				4-23	38.0	17.4			
1927										4- 6	99.8	38.7						
1928										3-29	74.2	20.0						
1929										4- 2	56.1	16.0						
1930										3-27	60.3	18.2						
1931										3-27	44.4	13.1						
1932										3-24	88.2	41.1						
1933										3-25	65.8	22.9						
1934										3-25	41.2	18.5						
1935										3-25	72.9	29.5						
1936										3-23	88.0	35.1						
1937										4- 2	105.0	42.2						
1938										3-30	127.2	40.6						
1939										4- 1	48.5	17.9	5- 3	20.3	9.6			
1940										4- 4	94.3	35.1						
1941										3-29	95.4	38.2						
1942										3-31	87.0	35.8						
1943										3-31	91.4	37.5						
1944										4- 1	65.8	26.4						
1945										3-31	103.3	39.3						
1946										3-29	86.7	29.0						
1947										3-25	61.7	24.7						
1948										3-31	64.9	21.1						
1949										3-29	67.6	26.5						
1950										3-30	79.3	29.2						
1951										3-29	75.5	30.0						
1952				2- 1	94.2	35.2				3-31	107.2	46.6						
1953				1-31	58.8	20.2				4- 1	60.2	25.1						
1954				1-31	51.1	12.6				3-29	84.2	29.1						
1955				1-27	57.2	16.3				3-30	61.5	21.2						
1956				2- 3	104.2	45.2				3-28	97.1	45.4						
1957				1-30	36.3	8.6				3-27	58.0	20.8						
1958				1-29	56.0	14.2				3-27	103.6	36.2						
1959				1-28	32.5	8.5				3-31	48.3	18.4						
1960				1-26	31.1	6.8				3-30	57.8	21.3						
1961				1-25	27.1	9.3				3-29	61.8	19.8						
1962				1-29	47.3	13.0				3-27	96.4	35.8						
1963							2-26	53.7	17.8	3-26	65.3	22.2						
1964				1-26	43.6	11.2				3-31	51.1	15.7						

CALIFORNIA NUMBER 158 ELEVATION 9400 FEET LATITUDE 37 DEG 50.2 MIN LONGITUDE 119 DEG 19.5 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 31.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948										4- 1	67.2	22.5						
1949										3-28	83.3	27.9						
1950										3-31	93.0	34.2						
1951										3-28	74.5	30.0						
1952										4- 1	119.2	48.3						
1953										4- 2	68.6	24.9						
1954										3-28	89.1	30.9						
1955										3-30	64.0	23.4						
1956				1-31	90.3	31.6				3-27	100.2	39.0						
1957				1-31	46.0	12.0				3-26	68.4	22.3						
1958				1-28	53.2	13.1				3-28	94.6	38.3						
1959				1-27	35.4	9.0				4- 1	50.0	20.1						
1960				1-28	27.7	6.4				3-29	63.6	20.9						
1961				1-24	26.9	10.0				3-29	61.4	15.6						
1962				1-29	47.0	9.4				3-27	99.3	33.2						
1963							2-26	51.0	24.4	3-26	65.9	24.2						
1964				1-28	50.7	14.9				3-31	57.3	19.8						

CALIFORNIA NUMBER 159 ELEVATION 9300 FEET LATITUDE 38 DEG 10.7 MIN LONGITUDE 119 DEG 37.4 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 44.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948				1-30	20.5	6.5	3- 3	37.9	11.1	4- 1	71.1	23.0	5- 3	88.0	38.8			
1949				1-30	25.0	8.4	3- 1	59.2	18.7	3-29	84.3	30.5						
1950							3- 1	96.3	38.6	3-30	121.6	45.8						
1951							3- 4	116.4	44.4	3-31	101.0	46.2						
1952							2-29	148.7	64.2	3-28	172.6	76.5						
1953							2-28	73.5	31.7	3-28	84.1	36.2						
1954							3- 1	76.6	26.7	3-30	118.7	40.7						
1955				1-31	77.3	25.8	3- 2	94.7	31.8	3-29	79.4	30.3						
1956				2- 1	150.7	59.4	3- 1	155.8	67.8	3-31	135.7	64.6						
1957				2- 2	57.0	18.7	3- 2	83.4	29.4	3-30	100.0	38.9						
1958				2- 1	71.4	22.7	2-28	109.9	39.1	3-29	139.1	54.5						
1959				1-30	50.8	16.8	2-28	81.8	32.5	3-29	70.2	30.6						
1960				1-29	38.2	9.8	3- 1	62.4	23.1	3-31	77.9	30.4						
1961				2- 1	30.0	8.0	3- 4	45.9	12.8	3-31	62.0	20.2						
1962				1-29	42.2	13.3	3- 4	130.6	41.2	3-30	123.2	52.1						
1963				1-29	18.4	3.3	2-27	52.6	21.3	3-26	74.4	26.6						
1964				1-29	71.4	22.4	2-26	56.6	21.0	4- 2	76.2	25.7						

CALIFORNIA NUMBER 160 ELEVATION 8900 FEET LATITUDE 38 DEG 9.0 MIN LONGITUDE 119 DEG 37.0 MIN

RECORD BEGAN 1947

AVERAGE APRIL 1 WATER CONTENT 38.9 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CITY OF SAN FRANCISCO

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947				2- 1	56.1	19.6	2-27	63.4	24.6	4- 1	74.0	30.6						
1948				1-29	20.4	7.1	3- 2	36.6	10.5	4- 1	69.4	22.3						
1949				1-30	37.8	12.1	2-28	63.6	20.3	3-27	90.7	33.0						
1950							2-28	83.4	31.9	3-30	108.5	40.2						
1951							3- 3	67.6	23.6	3-30	60.0	25.4						
1952							2-28	133.2	55.0	3-27	156.2	70.9						
1953							2-27	62.8	27.2	3-27	74.3	31.8						
1954							2-28	69.2	25.0	3-28	100.3	37.6						
1955				1-29	67.5	23.0	3- 1	86.0	29.4	3-27	72.7	28.0						
1956				1-31	107.1	48.3				3-30	102.3	54.0						
1957				2- 1	42.6	13.1	3- 1	68.5	25.6	3-29	81.8	30.7						
1958				1-31	62.2	19.0	2-27	106.2	38.3	3-28	136.7	52.5						
1959				1-29	45.6	16.2	2-27	79.8	31.3	3-28	65.1	29.1						
1960				1-28	42.0	11.3	2-28	52.2	22.6	3-29	67.2	24.0						
1961				1-30	37.8	9.8	3- 3	39.7	12.8	3-30	59.8	20.6						
1962				1-28	44.8	14.0	3- 3	107.1	44.7	3-29	108.3	54.7						
1963							2-27	35.6	18.9	3-26	51.3	25.8						
1964				1-30	61.4	20.6	2-26	45.8	17.9	4- 4	61.6	24.0						

CALIFORNIA NUMBER 161 ELEVATION 8600 FEET LATITUDE 37 DEG 52.4 MIN LONGITUDE 119 DEG 21.0 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 22.8 INCHES

NUMBER OF SAMPLE POINTS 11

MEASURED BY YOSEMITE NATIONAL PARK

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-29	36.9	12.5	2-27	54.5	15.4	3-31	38.9	14.1	4-24	17.0	7.2			
1931				1-27	27.5	7.0	2-26	33.3	8.0	3-26	28.5	7.3	4-25	0.0	0.0			
1932				1-23	66.1	21.0	2-27	82.0	30.5	3-30	67.3	36.2	5- 1	51.5	27.6			
1933	12-31	18.5	5.0	2- 7	54.2	16.3	2-25	48.0	17.4	3-26	56.4	20.6				5-18	33.5	14.9
1934				1-23	31.5	8.7	3- 3	42.5	13.5	4-12	3.0	1.0						
1935							2-19	51.0	19.4	3-28	61.2	22.0	4-24	55.5	24.4			
1936							2-18	86.7	24.3	3-27	62.5	30.0	5- 3	35.2	22.1			
1937							2-24	80.6	29.2	3-31	83.3	34.1						
1938										4- 1	98.4	44.9						
1939										3-30	23.3	9.8						
1940										4- 2	70.7	27.7						
1941										3-29	73.1	31.5						
1942										4- 2	60.0	23.8						
1943										4- 1	70.1	41.4						
1944										3-31	45.3	18.7						
1945										4- 1	83.2	27.6						
1946										3-31	83.3	24.4						
1947										3-26	45.7	16.8						
1948										4- 2	31.9	11.3						
1949										3-27	55.8	17.0						
1950										3-31	66.5	25.8						
1951										3-27	33.4	13.5						
1952										3-31	97.0	42.7						
1953										3-31	42.9	18.2						
1954										3-28	61.8	18.3						
1955										3-29	49.7	14.9						
1956				2- 3	87.4	35.8				3-27	74.1	32.6						
1957				1-29	27.6	5.8				3-25	39.1	14.0						
1958				1-28	37.5	8.5				3-26	82.6	24.5						
1959				1-29	23.5	7.0				3-31	29.5	13.6						
1960				1-26	27.2	6.2				3-30	40.4	17.1						
1961				1-24	18.7	5.7				3-28	44.3	12.4						
1962				1-29	33.4	9.4				3-27	79.3	29.0						
1963							2-26	21.8	10.4	3-26	22.1	7.7						
1964				1-28	37.1	8.6				3-31	34.4	11.2						

SNOW COURSE HORSE MEADOW

BASIN TUOLUMNE RIVER

NO 550

CALIFORNIA NUMBER 162 ELEVATION 8400 FEET LATITUDE 38 DEG 9.5 MIN LONGITUDE 119 DEG 39.7 MIN  
 RECORD BEGAN 1948  
 AVERAGE APRIL 1 WATER CONTENT 46.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948				1-30	22.5	7.9	3-3	52.8	17.9	4-8	106.9	35.4	5-3	88.2	43.7			
1949				1-31	65.9	25.1	3-1	94.7	35.6	3-29	113.5	46.0						
1950							3-1	95.1	38.5	3-31	117.4	45.1						
1951							3-4	93.7	32.3	3-31	84.2	36.1						
1952							2-29	157.2	67.6	3-29	177.3	80.5						
1953							2-28	75.4	34.6	3-28	87.0	38.3						
1954							3-1	86.3	32.3	3-30	111.1	45.0						
1955				1-31	81.4	28.8	3-2	101.8	36.2	3-29	89.0	35.5						
1956				2-1	125.7	52.9	3-2	150.0	67.5	3-31	119.5	56.8						
1957				2-3	60.8	19.9	3-2	83.7	29.4	3-30	101.6	40.5						
1958				2-1	74.7	24.2	3-1	110.8	40.8	3-29	143.4	56.6						
1959				1-31	50.8	17.5	2-28	86.8	35.8	3-29	75.0	34.1						
1960				1-29	39.4	11.0	3-1	65.4	23.8	3-31	74.8	29.9						
1961				2-2	48.0	15.6	3-4	60.9	20.2	3-31	79.8	28.8						
1962				1-29	49.5	14.6	3-4	131.8	44.6	3-30	128.4	54.9						
1963							2-28	34.5	16.9	3-26	50.6	22.8						
1964				1-29	72.4	22.7	2-26	61.6	22.3	4-4	85.0	31.3						

CALIFORNIA NUMBER 163 ELEVATION 8000 FEET LATITUDE 38 DEG 5.0 MIN LONGITUDE 119 DEG 38.0 MIN  
 RECORD BEGAN 1946  
 AVERAGE APRIL 1 WATER CONTENT 43.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946				1-30	75.4	31.5	3- 1	91.0	37.0	4- 1	132.5	45.4						
1947				2- 1	67.5	22.3	2-27	72.2	25.8	4- 1	78.6	32.6						
1948				1-29	22.7	7.5	3- 2	49.2	13.4	4- 1	84.9	26.3	5- 2	96.1	37.9			
1949				1-30	57.3	17.4	2-28	83.0	28.2	3-27	110.7	40.9						
1950							2-28	96.6	37.0	3-30	128.0	47.7						
1951							3- 2	101.9	33.5	3-30	86.7	34.8	5- 2	64.0	26.6			
1952							2-28	160.9	63.4	3-27	180.1	76.0						
1953							2-27	75.8	31.9	3-27	91.6	36.4						
1954							2-28	83.6	27.2	3-28	112.2	40.2						
1955				1-29	75.8	25.0	3- 1	97.4	30.9	3-27	78.2	28.0						
1956				1-30	147.2	53.6	2-29	157.0	61.8	3-29	123.1	58.8						
1957				2- 1	62.8	19.0	3- 1	85.0	29.5	3-28	91.0	36.1						
1958				1-31	80.5	22.8	2-27	124.2	39.9	3-28	155.5	57.7						
1959				1-29	54.2	18.4	2-27	89.6	35.0	3-28	73.6	32.1						
1960				1-28	51.1	12.0	2-29	74.2	28.0	3-29	89.0	33.4						
1961				1-30	45.3	11.4	3- 3	49.2	14.5	3-30	70.9	22.6						
1962				1-28	56.2	16.4	3- 3	148.7	46.2	3-29	135.3	55.0						
1963							2-27	41.4	16.7	3-26	56.7	21.5						
1964				1-30	69.0	19.3	2-26	53.6	17.6	4- 4	71.4	25.0						



CALIFORNIA NUMBER 165 ELEVATION 7900 FEET LATITUDE 38 DEG 5.1 MIN LONGITUDE 119 DEG 50.2 MIN

RECORD BEGAN 1948

AVERAGE APRIL 1 WATER CONTENT 39.5 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CITY OF SAN FRANCISCO

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948	1- 7	13.4	4.8	2- 2	9.9	3.8	3- 4	29.7	9.5	4-10	109.4	33.2	5- 4	74.9	33.1			
1949				2- 2	60.9	19.1	3- 5	115.8	35.2	3-31	113.1	42.9						
1950							3- 3	78.4	32.5	4- 2	90.7	40.0						
1951							3- 7	75.4	21.9	4- 1	40.2	17.7						
1952							3- 2	160.5	65.3	3-30	176.4	77.7						
1953							3- 1	74.0	28.2	3-29	76.6	34.9						
1954							3- 2	68.4	26.9	3-31	104.5	38.9						
1955				2- 1	77.6	24.3	3- 3	80.6	28.1	3-30	66.9	27.3						
1956				2- 3	116.4	45.8	3- 4	125.0	48.8	4- 2	99.0	45.8						
1957				2- 4	48.2	16.0	3- 3	68.4	27.2	3-31	80.0	33.2						
1958				2- 5	87.5	26.2	3- 2	97.4	36.9	3-31	156.0	57.2						
1959				2- 1	36.9	12.2	3- 1	68.6	27.7	3-30	52.2	23.7						
1960				1-30	45.8	12.8	3- 2	66.8	27.4	4- 1	67.8	28.2						
1961				2- 3	39.8	11.8				4- 1	50.1	19.0						
1962				1-31	45.6	15.2	3- 7	152.2	51.9	4- 1	124.1	55.5						
1963							3- 2	8.7	4.4	3-29	44.0	12.4						
1964				1-31	58.0	16.4	2-27	40.1	15.4	4- 6	58.2	21.7						

CALIFORNIA NUMBER 164 ELEVATION 7800 FEET LATITUDE 38 DEG 5.5 MIN LONGITUDE 119 DEG 45.5 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 47.2 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948	1- 6	20.0	5.5	2- 1	15.8	6.0	3- 4	48.8	16.4	4- 9	114.8	37.9	5- 4	94.6	44.4			
1949				2- 1	69.5	24.1	3- 5	131.3	42.6	3-30	127.5	50.0						
1950							3- 2	91.4	39.2	4- 1	115.0	46.9						
1951							3- 6	99.5	30.5	4- 1	70.0	29.6						
1952							3- 2	171.8	69.1	3-29	185.0	82.5						
1953							3- 1	84.3	31.8	3-29	88.4	37.5						
1954							3- 2	82.0	30.5	3-31	117.5	45.3						
1955				2- 1	78.8	25.5	3- 3	93.1	33.7	3-30	82.7	31.5						
1956				2- 3	137.6	55.7	3- 4	148.2	61.1	4- 2	125.7	58.1						
1957				2- 4	58.4	19.4	3- 3	79.4	30.9	3-31	97.2	39.3						
1958				2- 3	95.2	29.0	3- 2	117.7	43.8	3-31	178.3	69.3						
1959				2- 1	49.6	17.4	3- 1	88.0	34.8	3-30	74.6	33.7						
1960				1-30	50.7	14.4	3- 2	73.6	30.3	4- 1	82.0	34.3						
1961				2- 2	48.5	13.2	3- 6	57.4	15.3	4- 1	68.4	23.0						
1962				1-31	52.4	16.4	3- 7	161.5	55.0	4- 1	137.5	60.2						
1963							3- 1	26.4	12.1	3-29	71.0	21.9						
1964				1-30	74.4	20.4	2-27	54.6	20.3	4- 6	77.6	28.0						

CALIFORNIA NUMBER 166 ELEVATION 7800 FEET LATITUDE 38 DEG 6.1 MIN LONGITUDE 119 DEG 44.7 MIN

RECORD BEGAN 1948

AVERAGE APRIL 1 WATER CONTENT 43.2 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CITY OF SAN FRANCISCO

REMARKS COURSE ALTERED IN 1956

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948	1-5	12.8	4.4	2-1	13.2	4.8	3-4	35.7	11.4	4-9	102.7	33.6	5-4	88.2	36.8			
1949				2-1	53.8	17.2	3-4	116.7	35.6	4-30	110.8	41.4						
1950							3-2	84.6	34.4	4-1	105.1	42.6						
1951							3-6	87.4	26.9	4-1	60.3	24.7						
1952							3-2	158.2	62.1	3-29	171.1	76.1						
1953							3-1	78.0	29.7	3-29	84.0	36.0						
1954							3-2	75.3	27.8	3-31	107.8	42.0						
1955				2-1	70.1	22.2	3-3	82.1	27.4	3-30	72.4	27.4						
1956				2-2	129.4	52.8	3-3	140.6	59.4	4-1	121.8	55.6						
1957				2-4	55.8	18.7	3-3	78.3	28.5	3-31	92.7	37.1						
1958				2-3	85.2	26.8	3-1	111.4	42.0	3-31	165.4	62.8						
1959				2-1	48.3	17.6	3-1	80.8	33.4	3-30	75.6	34.6						
1960				1-30	45.8	12.4	3-2	65.6	26.3	4-1	75.0	31.6						
1961				2-2	42.4	11.1	3-6	60.0	16.4	3-31	62.6	21.4						
1962				1-30	51.2	16.8	3-7	150.5	51.5	3-31	132.2	57.5						
1963							3-1	27.8	12.8	3-28	73.0	23.5						
1964				1-30	65.8	18.1	2-27	49.0	17.8	4-5	69.8	24.0						

CALIFORNIA NUMBER 167 ELEVATION 7700 FEET LATITUDE 38 DEG 2.8 MIN LONGITUDE 119 DEG 40.0 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 41.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946				1-29	67.1	28.7	3- 1	79.8	33.5	4- 2	116.9	43.2						
1947				1-31	70.3	21.3	2-26	66.0	23.1	3-31	72.7	30.0						
1948				1-28	17.4	6.8	2-29	44.0	12.8	3-31	78.2	25.8	5- 1	86.2	34.9			
1949				1-29	52.7	16.6	2-27	107.4	27.9	3-26	103.9	39.4	5- 1	45.2	27.4			
1950				2- 1	93.6	30.6	2-27	90.2	38.4	3-29	117.2	47.1	5- 4	100.5	46.1			
1951				2- 1	37.6	12.5	2-28	60.2	18.2	3-28	48.9	21.9	5- 2	27.0	10.6			
1952				2- 2	145.2	56.6	2-27	152.9	62.5	3-26	177.4	80.6						
1953				1-28	78.8	32.6	2-26	69.6	31.8	3-26	81.5	37.2						
1954				2- 3	60.6	17.0	2-27	79.4	26.9	3-27	96.6	39.2	5- 5	52.1	29.3			
1955				1-28	72.8	24.9	2-28	91.5	29.3	3-26	72.7	27.4	5- 3	70.8	30.2			
1956				1-29	130.0	50.6	2-28	137.8	55.5	3-28	106.4	56.0	5- 2	86.5	49.4			
1957				1-31	56.4	19.0	2-28	69.3	26.6	3-27	81.3	35.2	5- 2	62.4	30.9			
1958				1-29	63.9	19.0	2-26	108.8	36.8	3-27	141.2	52.4	4- 3	107.0	65.0			
1959				1-28	39.0	14.1	2-26	70.2	28.5	3-27	55.9	27.0	4-30	30.2	14.8			
1960				1-27	47.6	10.8	2-26	60.6	28.2	3-28	76.4	33.0	4-29	50.2	23.8			
1961				1-28	39.8	11.0	3- 1	42.2	15.2	3-29	69.0	22.4	4-26	40.2	14.7			
1962				1-27	53.8	15.8	3- 1	121.0	39.7	3-28	125.8	53.4	5- 2	65.2	37.6			
1963							2-28	3.2	1.2	3-28	45.8	10.6	5- 1	56.6	24.7			
1964				1-31	64.5	19.9	2-27	48.2	17.8	4- 5	62.6	23.8	4-29	38.8	17.7			

CALIFORNIA NUMBER 168 ELEVATION 6700 FEET LATITUDE 38 DEG 24.6 MIN LONGITUDE 119 DEG 53.2 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 21.2 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										4- 2	83.4	34.5						
1938										4- 1	95.0	42.8						
1939										3-30	35.2	14.2						
1940										4- 1	46.9	19.4						
1941										3-27	67.7	31.4						
1942										4- 1	57.9	25.8						
1943										3-30	40.5	16.9						
1944										3-28	48.9	19.7						
1945										3-29	71.3	23.6						
1946										3-26	44.8	17.3						
1947										4- 1	2.5	1.0						
1948							3- 5	15.2	5.0	4-10	72.4	22.1	5- 4	34.6	15.6			
1949				2- 2	47.0	13.9	3- 6	90.8	28.0	3-31	81.3	32.2						
1950							3- 3	43.8	18.8	4- 2	43.0	19.6						
1951							3- 7	54.5	15.7	4- 2	18.6	7.6						
1952							3- 3	109.2	46.2	3-30	125.1	57.1						
1953							3- 2	45.4	18.2	3-30	41.6	18.3						
1954							3- 3	41.0	18.1	4- 1	66.3	25.0						
1955				2- 2	41.4	11.2	3- 4	44.9	13.5	3-31	23.0	9.2						
1956				2- 4	60.2	22.1	3- 5	71.8	25.6	4- 2	46.2	18.8						
1957				2- 5	30.7	10.4	3- 4	33.5	13.4	4- 1	32.1	13.7						
1958				2- 5	54.5	14.0	3- 3	50.6	19.7	4- 1	106.6	37.6						
1959				2- 2	13.8	5.4	3- 2	37.8	15.3	3-31	16.2	7.4						
1960				1-31	27.8	8.9	3- 3	41.8	15.2	4- 2	19.2	7.8						
1961				2- 3	11.2	2.4				4- 2	3.6	1.1						
1962				2- 1	29.2	9.2	3- 8	106.2	35.3	4- 2	82.2	34.9						
1963							3- 2	0.0	0.0	3-30	20.6	7.2						
1964				1-31	40.9	12.1	2-28	22.2	9.2	4- 7	30.4	12.0						

CALIFORNIA NUMBER 169 ELEVATION 6700 FEET LATITUDE 38 DEG 1.0 MIN LONGITUDE 119 DEG 43.0

RECORD BEGAN 1947

AVERAGE APRIL 1 WATER CONTENT 26.0 INC

NUMBER OF SAMPLE POINTS 8

MEASURED BY CITY OF SAN FRANCISCO

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTA	
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH
1947				1-30	47.1	12.8	2-25	34.1	12.8	3-30	25.2	11.5					
1948				1-27	4.1	1.5	2-29	27.0	6.7	3-30	55.6	17.9	5- 1	57.2	22.4		
1949				1-27	58.4	15.3	2-27	72.1	24.0	3-26	85.5	33.6	4-30	30.4	14.4		
1950				2- 2	69.4	22.4	2-26	59.0	25.9	3-29	76.8	30.1	5- 3	56.5	21.8		
1951				2- 1	26.3	8.9	2-28	42.4	13.3	3-28	31.9	13.9	5- 1	9.6	2.0		
1952				2- 2	113.6	39.2	2-27	121.6	45.6	3-26	139.6	56.9					
1953				1-28	62.8	24.2	2-26	52.2	23.9	3-26	55.9	25.7					
1954				2- 3	47.8	13.0	2-26	58.7	20.6	3-26	82.4	27.1	5- 4	15.0	7.1		
1955				1-28	50.8	14.2	2-28	67.5	17.7	3-25	39.4	14.6	5- 3	20.3	7.9		
1956				1-29	84.3	30.3	2-27	93.2	32.4	3-27	61.9	28.3	5- 1	23.2	12.6		
1957				1-30	40.8	11.9	2-27	39.1	15.0	3-27	41.9	17.9	5- 1	16.0	7.9		
1958				1-29	40.6	10.9	2-26	69.1	22.0	3-26	88.8	35.2	4-29	75.6	37.0		
1959				1-28	20.2	7.1	2-25	50.1	17.8	3-27	25.9	10.5	4-30	0.0	0.0		
1960				1-26	32.3	8.9	2-26	51.1	17.3	3-28	46.6	16.2	4-29	12.6	3.3		
1961				1-28	18.9	4.9	3- 1	20.4	7.6	3-29	37.3	12.4	4-26	6.0	1.9		
1962				1-27	43.0	11.9	3- 1	88.5	28.1	3-27	90.4	35.9	5- 1	30.4	14.8		
1963							3- 1	0.0	0.0	3-29	27.2	7.2	5- 1	29.8	12.5		
1964				1-31	49.8	13.9	2-27	33.1	12.2	4- 5	39.9	15.0	4-28	9.6	4.0		

CALIFORNIA NUMBER 173 ELEVATION 6700 FEET LATITUDE 38 DEG 2.7 MIN LONGITUDE 119 DEG 52.8 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 27.8 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY CITY OF SAN FRANCISCO  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										4- 2	98.5	41.2						
1938										4- 1	113.4	51.0						
1939										3-30	48.8	19.7						
1940										4- 1	61.8	26.3						
1941										3-27	81.3	38.6						
1942										4- 1	71.1	33.9						
1943										3-30	56.6	23.8						
1944										4-28	59.7	25.9						
1945										3-29	91.8	28.4						
1946										3-26	58.9	25.7						
1947										4- 1	20.6	9.3						
1948				2- 2	1.0	0.1	3- 5	17.1	6.0	4-10	79.0	24.3	5- 4	43.4	21.0			
1949				2- 2	58.6	17.8	3- 6	106.9	33.3	3-31	96.1	40.1						
1950							3- 3	57.4	25.6	4- 2	59.7	27.7						
1951							3- 7	63.5	19.8	4- 2	26.0	11.2						
1952							3- 3	124.3	53.6	3-30	145.8	66.6						
1953							3- 2	59.8	25.0	3-30	56.7	25.8						
1954							3- 2	53.7	23.8	4- 1	82.1	33.8						
1955				2- 2	55.5	15.8	3- 4	56.7	18.0	3-31	35.0	14.0						
1956				2- 4	79.7	30.3	3- 5	89.2	32.5	4- 2	63.2	26.6						
1957				2- 5	39.5	13.1	3- 4	46.1	19.3	4- 1	48.4	21.1						
1958				2- 5	67.6	17.4	3- 3	62.9	25.0	4- 1	131.6	47.8						
1959				2- 2	22.0	8.6	3- 2	51.5	20.9	3-31	29.2	13.0						
1960				1-31	35.2	11.2	3- 3	50.5	19.8	4- 2	32.1	14.4						
1961				2- 3	18.9	5.7				4- 2	19.0	7.5						
1962				2- 1	41.4	13.2	3- 8	128.1	43.1	4- 2	99.4	44.3						
1963							3- 2	0.0	0.0	3-30	26.8	8.8						
1964				1-31	52.7	15.4	2-28	34.2	13.1	4- 7	44.7	17.4						

CALIFORNIA NUMBER 171 ELEVATION 6500 FEET LATITUDE 37 DEG 59.7 MIN LONGITUDE 119 DEG 46.8 MIN  
 RECORD BEGAN 1930  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF SAN FRANCISCO  
 AVERAGE APRIL 1 WATER CONTENT 27.8 INCHES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2-13	29.2	9.3	2-27	55.9	8.2	3-27	43.8	17.8						
1931													4-21	0.0	0.0			
1932				1-24	90.8	32.8	3- 4	108.1	45.4	3-25	80.9	34.9	5- 2	51.7	26.2			
1933							2-28	72.1	26.4	3-30	62.7	29.3						
1934				1-26	35.9	12.4	2-26	68.6	21.8	3-26	28.1	13.4						
1935							2-26	63.6	27.6	3-26	92.6	37.9	4-26	69.9	35.5			
1936							2-26	120.0	39.0	3-26	82.0	36.7	4-26	52.1	24.7			
1937							3- 1	79.8	34.5	3-31	92.0	38.4						
1938										3-30	109.5	45.3						
1939										3-31	53.2	17.8						
1940							3- 2	72.8	26.1	3-31	58.3	22.5	5- 1	20.6	9.0			
1941	1- 4	39.5	11.8	1-27	69.7	21.8	3- 4	102.8	35.2	3-26	69.6	31.0	4-30	61.4	28.9			
1942	1- 6	55.5	17.6	2- 3	70.3	25.5	3- 3	85.1	31.4	3-31	75.7	32.7	5- 4	64.7	29.4			
1943	1- 5	15.0	4.2	2- 2	46.9	13.5	3- 2	56.2	19.1	3-31	59.7	24.3	5- 1	7.4	3.4			
1944	1- 4	35.2	6.5	2- 1	48.2	13.2	3- 3	83.3	27.8	3-30	54.7	23.1	5- 2	42.2	19.4			
1945	1- 3	35.0	9.0	1-30	31.5	9.2	3-27	49.9	17.6	3-31	91.6	33.2	5- 2	36.8	14.8			
1946	1- 3	52.5	17.6	1-31	52.0	19.4	3-28	59.7	21.8	3-27	57.1	23.9	4-30	26.2	11.9			
1947	1- 3	28.6	9.6	2- 2	43.4	12.7	2-25	39.0	13.5	4- 3	39.2	12.3						
1948	1- 3	10.2	2.0				2-27	17.4	5.6	3-28	64.0	19.4	4-29	63.0	23.2			
1949				1-26	65.0	17.0	2-26	77.0	25.7	3-25	97.6	36.2	4-30	39.2	18.7			
1950				1-31	74.3	23.1	2-26	62.9	25.2	3-28	83.4	29.6	5- 2	53.2	19.4			
1951				1-31	28.1	8.9	2-27	48.5	13.2	3-27	37.2	15.2	5- 1	14.1	3.7			
1952				2- 1	115.3	40.0	2-26	126.6	47.2	3-25	151.5	60.9						
1953				1-27	66.0	25.4	2-25	57.3	24.4	3-25	64.3	27.4	4-28	30.4	13.2			
1954				2- 2	54.6	14.8	2-26	64.2	22.0	3-25	100.6	31.3	5- 4	23.2	11.7			
1955				1-27	56.6	16.2	2-25	43.9	15.6	3-25	45.1	16.2	5- 2	77.3	11.4			
1956				1-28	81.3	26.6	2-26	95.7	30.1	3-27	60.4	24.5	5- 3	20.9	12.1			
1957				1-29	52.3	15.1	2-26	47.9	15.9	3-26	52.0	22.5	5- 1	20.9	9.8			
1958				1-28	46.6	12.5	3-25	63.6	21.2	3-25	99.7	35.6	4-30	84.6	40.8			
1959				1-27	22.2	8.4	2-25	56.9	19.2	3-25	38.0	15.0	5- 1	4.4	2.0			
1960				1-25	29.7	8.3	2-25	55.4	18.6	3-26	35.8	15.0	4-29	19.9	7.3			
1961				1-27	27.8	7.0	2-28	26.6	9.6	3-28	46.2	12.9	4-25	15.5	3.7			
1962				1-26	50.8	13.2	2-27	98.0	31.4	3-27	101.8	40.0	5- 1	40.6	18.3			
1963							3- 1	0.0	0.0	3-29	29.0	7.8	4-30	36.1	15.9			
1964				2- 1	54.7	14.9	2-28	39.2	12.6	4- 6	48.7	16.8	4-28	18.8	8.0			



SNOW COURSE BELL MEADOW

BASIN TUOLUMNE RIVER

NO 550

CALIFORNIA NUMBER 172 ELEVATION 6500 FEET LATITUDE 38 DEG 10.0 MIN LONGITUDE 119 DEG 56.5 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 19.7 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY SUMMIT DISTRICT RANGER

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-31	71.3	29.8						
1938										4- 1	95.4	43.5						
1939										4- 1	20.9	9.2						
1940										4- 2	33.8	14.9						
1941										3-29	62.6	23.3						
1942										3-28	54.4	22.6						
1943										3-30	39.6	17.0						
1944										3-30	42.4	18.4						
1945										3-29	58.8	21.1						
1946										3-27	35.9	15.6						
1947										3-26	8.4	3.3						
1948										4- 8	63.0	18.6						
1949										4- 1	71.6	29.4						
1950										4- 1	42.6	19.8						
1951										4- 2	6.7	2.6						
1952										3-23	146.3	58.2						
1953										3-29	53.6	22.3						
1954										3-26	66.3	20.1						
1955										3-23	30.6	13.4						
1956										3-29	40.0	18.0						
1957										4- 2	30.6	13.0						
1958										3-27	77.3	31.6						
1959										3-31	16.0	7.8						
1960										4- 2	18.0	8.1						
1961										4- 4	7.4	3.2						
1962										3-26	86.3	32.8						
1963										3-30	17.6	4.3						
1964										3-30	25.8	11.4						

CALIFORNIA NUMBER 175 ELEVATION 10300 FEET LATITUDE 37 DEG 47.8 MIN LONGITUDE 119 DEG 20.6 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 34.0 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY YOSEMITE NATIONAL PARK

REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2-1	44.2	13.7	3-1	63.2	21.3	4-1	62.8	26.1	4-25	54.9	26.7			
1931				1-29	22.3	7.0	2-25	31.3	10.3	3-24	38.6	12.9	4-26	28.0	10.4			
1932				1-26	69.0	25.1	2-28	94.9	38.2	3-31	87.7	37.9	5-2	81.9	41.2			
1933				2-6	58.4	19.2	2-26	55.6	18.9	3-27	68.2	25.6						
1934				1-25	38.8	13.7	3-4	59.8	20.2	4-13	38.8	18.6						
1935							2-20	69.0	25.3	3-29	80.0	31.3	4-25	99.9	40.8			
1936										3-28	91.0	39.2	5-5	74.3	41.9			
1937										4-1	107.7	48.4						
1938										3-31	131.1	44.1						
1939										3-31	51.1	16.3	5-4	24.4	9.7			
1940										4-3	112.1	44.5						
1941										3-30	111.8	52.5						
1942										4-1	97.0	43.2						
1943										4-1	108.7	43.2						
1944										3-31	68.8	26.4						
1945										3-31	104.2	44.6						
1946																		
1947										3-25	70.1	25.6						
1948										4-1	72.8	22.7						
1949										3-28	84.9	28.0						
1950										3-31	99.4	37.9						
1951										3-28	83.0	31.6						
1952										4-1	127.0	60.3						
1953										4-2	70.7	25.9						
1954										3-28	95.1	29.7						
1955										3-30	66.9	25.8						
1956				1-31	92.9	36.7				3-27	93.3	40.1						
1957				1-31	43.4	12.8				3-26	71.5	25.7						
1958				1-28	58.3	15.7				3-28	103.0	42.8						
1959										4-1	59.3	24.1						
1960										3-29	69.3	24.2						

CALIFORNIA NUMBER 176 ELEVATION 8700 FEET LATITUDE 37 DEG 49.6 MIN LONGITUDE 119 DEG 29.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 42.8 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS ADJACENT TO TUOLUMNE RIVER BASIN

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-28	67.9	20.4	3-3	89.2	27.1	4-3	69.6	35.2	4-27	53.6	29.4			
1931				1-31	53.9	16.4	2-28	61.8	21.2	3-27	60.5	21.2	4-24	36.8	16.6			
1932				1-22	111.3	32.9	2-26	136.7	53.1	3-29	127.7	52.1	4-30	108.7	53.7			
1933				2-8	86.0	25.1	2-23	84.4	25.3	3-30	102.3	37.9	5-19	79.8	29.7			
1934				1-27	48.6	16.5	3-7	69.9	25.1	4-15	32.8	18.2						
1935							2-21	86.7	31.9	3-31	99.5	40.2	4-23	109.5	53.9			
1936							2-20	136.7	43.0	3-31	131.3	42.0	5-7	85.3	51.2			
1937							2-28	132.8	49.3	4-4	141.2	59.1						
1938							2-28	120.5	37.1	4-3	146.9	54.3						
1939				1-22	39.5	8.7	3-3	73.9	19.5	3-29	68.2	25.7	5-3	22.7	10.3			
1940				2-1	86.2	27.8	3-2	135.5	45.5	4-1	132.0	55.9						
1941				1-29	117.3	40.3	2-28	147.8	53.4	3-28	129.4	63.3						
1942							3-6	114.2	47.8	4-3	113.5	51.0						
1943							3-3	110.0	42.9	3-30	140.8	54.6						
1944				2-3	72.0	18.0	3-3	102.0	32.8	3-29	82.5	35.6	4-30	80.9	41.2			
1945				1-27	58.6	22.5	2-25	98.7	35.0	3-29	146.1	51.0	4-27	96.8	55.8			
1946										4-2	129.5	46.6						
1947				1-27	69.6	24.2	2-27	76.8	30.6	3-27	76.0	32.1	5-11	41.6	22.0			
1948				1-31	28.8	9.4	2-28	58.2	14.4	4-2	88.5	27.4	5-3	95.8	42.3			
1949				1-29	59.2	17.4	3-1	82.0	27.2	3-30	108.8	38.1						
1950				2-2	95.9	29.8	2-23	101.5	35.7	4-1	115.9	42.4	5-3	98.5	34.9			
1951				1-26	65.6	25.9	2-28	80.0	25.5	3-26	73.3	32.2	5-3	66.6	28.5			
1952				2-2	140.5	49.6	2-29	144.2	55.9	4-3	150.5	78.1	4-27	120.1	75.6			
1953				1-31	76.9	27.7	2-27	68.3	27.6	4-3	76.3	35.4	5-4	69.6	36.0			
1954				1-28	68.9	16.4	2-26	86.1	27.2	3-30	118.5	39.0	4-29	80.4	39.1			
1955				1-28	79.7	26.8	2-25	74.5	26.8	3-28	81.5	31.8	4-28	86.3	40.2			
1956				2-5	139.7	60.8	3-2	147.3	59.8	3-25	118.1	58.0	5-2	99.5	56.9			
1957				1-29	63.1	14.7	2-27	83.0	24.5	3-25	90.2	34.3	4-28	71.3	38.6			
1958				1-30	77.2	18.8	2-27	116.0	36.2	3-26	148.0	52.4	4-28	122.0	66.5			
1959				1-29	51.2	15.4	3-1	87.1	30.7	3-30	71.0	30.7	4-29	49.4	29.7			
1960				1-25	44.5	10.7	2-26	72.4	26.5	3-28	86.8	36.6	5-3	54.6	33.1			
1961				1-24	32.3	11.0	2-27	51.7	17.1	3-28	84.4	21.5	5-2	44.3	21.3			
1962				1-30	53.3	16.8	2-27	139.4	43.4	3-28	130.8	53.8	5-2	68.5	46.6			
1963							2-25	41.5	20.0	3-27	41.0	11.5	4-25	81.6	26.0			
1964				1-29	72.3	18.8	2-28	55.6	19.6	4-1	76.1	21.5	4-30	48.3	24.4			

CALIFORNIA NUMBER 177 ELEVATION 8200 FEET LATITUDE 37 DEG 38.2 MIN LONGITUDE 119 DEG 33.0 MIN  
RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 34.1 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY YOSEMITE NATIONAL PARK

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938										3-23	141.0	52.9						
1939										3-29	63.1	22.3	4-27	15.4	7.3			
1940				1-30	62.7	18.8	3- 1	109.4	35.7	3-30	93.8	37.4	5- 1	64.3	32.6			
1941				1-25	81.6	22.6	2-23	112.6	39.0	3-31	111.2	47.4	5- 7	96.5	44.8			
1942				1-29	89.6	29.5	2-27	98.9	36.3	3-31	90.1	35.9	5- 5	88.8	41.7			
1943				1-29	76.9	28.9	3- 3	71.8	29.4	3-31	100.0	43.6						
1944				1-29	42.4	13.3	3- 2	90.7	29.1	4- 1	68.7	32.7	5- 1	68.2	32.9			
1945				1-25	47.7	16.5	2-27	78.0	31.1	4- 2	109.8	44.4	4-28	77.0	33.7			
1946				1-31	65.7	24.5	2-25	77.6	28.6	3-27	74.9	29.9						
1947				1-28	70.7	19.0	2-27	64.7	22.7	3-27	59.1	24.3	5- 2	24.8	11.2			
1948				1-30	11.8	3.2	2-27	30.5	7.9	4- 2	66.0	22.0	4-28	71.3	31.6			
1949				1-27	60.8	17.1	2-28	71.5	23.7	3-30	99.3	37.8	5- 1	49.2	22.4			
1950				2- 2	70.1	23.7	2-24	78.2	30.4	3-30	89.7	34.6	5- 3	56.8	25.4			
1951				1-29	37.7	12.7	2-26	57.3	16.1	3-27	43.7	17.1	5- 2	31.0	8.2			
1952				1-31	112.1	41.3	2-26	126.1	48.7	4- 1	139.6	60.4	4-28	111.8	56.4			
1953				1-27	58.9	21.5	2-27	53.9	22.2	3-31	58.7	24.1	5- 2	33.6	14.6			
1954				2- 1	50.9	12.2	2-26	71.9	22.9	3-29	89.7	33.3	4-30	51.3	20.9			
1955				1-28	64.7	20.3	3- 2	76.1	23.1	3-29	61.0	24.9	4-29	62.8	25.6			
1956				2- 1	97.2	42.1	3- 2	110.1	44.7	3-30	86.8	43.6	4-30	75.9	39.6			
1957				1-30	51.2	14.1	2-27	67.3	21.0	4- 2	65.8	29.7	4-29	48.4	22.7			
1958				1-30	60.0	19.6	2-28	89.9	31.6	3-28	126.7	44.2	4-25	115.0	55.6			
1959				1-28	32.7	9.8	2-26	70.6	25.8	3-28	51.4	23.1	4-30	19.3	8.4			
1960				1-26	39.8	9.3	2-28	57.6	21.4	3-26	43.6	20.2	4-29	40.7	14.0			
1961				2- 1	42.4	13.9	2-28	39.4	13.9	3-30	54.7	20.1	5- 1	13.5	5.6			
1962				2- 1	46.0	14.7	2-28	116.4	39.0	3-30	112.7	47.6	4-30	59.3	30.9			
1963							3- 4	29.0	12.6	3-28	69.7	21.4	4-26	84.8	32.3			
1964				1-30	55.6	16.0	3- 2	50.5	15.0	4- 2	57.3	16.8	4-28	28.3	12.9			

CALIFORNIA NUMBER 178 ELEVATION 8150 FEET LATITUDE 37 DEG 50.3 MIN LONGITUDE 119 DEG 26.9 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 34.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-29	51.8	15.7	2-26	73.7	17.4	3-30	54.9	26.4	4-24	38.0	18.6			
1931				1-26	41.0	11.4	2-27	50.4	18.0	3-26	41.0	15.2	4-24	16.4	6.7			
1932				1-23	76.3	14.1	2-26	104.0	56.6	3-29	82.3	55.3	4-30	70.5	48.9			
1933	1- 2	26.3	7.9	2- 4	67.3	20.1	2-27	57.4	22.4	3-25	67.2	42.7				5-18	46.7	24.3
1934				1-22	39.3	13.7	3- 2	61.6	20.1	4-11	21.9	12.1						
1935							2-21	69.0	24.8	3-27	85.5	31.8	4-24	86.5	38.4			
1936				2-13	107.3	30.0				3-30	82.7	44.4	5- 6	50.4	38.3			
1937							2-23	95.2	36.6	4- 3	99.5	44.4						
1938							2-28	77.9	24.3	3-29	102.0	39.7						
1939				1-22	27.6	6.8	3- 2	50.8	14.9	3-30	49.3	19.4						
1940				2- 2	65.1	20.9	3- 3	103.6	34.2	4- 2	101.2	41.0						
1941										3-28	92.4	52.4						
1942										3-30	92.5	36.8						
1943										4- 2	95.5	40.2						
1944										4- 2	59.0	36.0						
1945										3-29	110.4	38.5						
1946										3-27	71.4	29.3						
1947										3-26	61.5	23.6						
1948										4- 2	60.5	20.8						
1949										3-27	83.8	29.4						
1950										3-29	98.9	42.0						
1951										3-27	44.7	18.5						
1952										3-30	129.2	61.3						
1953										3-31	59.5	24.8						
1954										3-29	76.6	33.2						
1955										3-29	63.0	24.5						
1956										3-26	92.0	47.8						
1957				1-29	50.0	12.5				3-25	70.5	25.7						
1958				1-29	57.8	14.7				3-26	112.9	39.9						
1959				1-26	36.6	10.2				3-30	52.0	22.3						
1960				1-25	39.0	8.3				3-28	70.9	27.9						
1961				1-24	29.0	9.7				3-28	63.5	19.2						
1962				1-30	42.2	12.8				3-28	102.9	42.3						
1963							2-27	22.6	12.0	3-27	35.6	10.9						
1964				1-27	57.2	12.8				3-30	54.6	17.4						

CALIFORNIA NUMBER 179 ELEVATION 7000 FEET LATITUDE 37 DEG 45.9 MIN LONGITUDE 119 DEG 46.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 35.3 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS ADJACENT TO TUOLUMNE RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-24	34.3	11.0	3- 3	56.6	10.4	3-28	55.4	25.9	5-16	0.0	0.0			
1931				1-20	38.1	15.7	2-24	59.1	23.1	3-21	49.7	24.4	4-20	13.7	8.0			
1932				2-11	148.9	59.8	2-29	128.8	60.3	4- 3	97.9	52.3	5- 4	80.7	41.8			
1933				2- 7	90.2	22.2	2-21	90.2	30.3	3-31	86.8	37.2						
1934				1-20	42.3	15.7	2-28	84.7	29.0	4- 8	26.2	13.3						
1935				1-22	103.9	29.7				3-27	118.6	43.3	5- 1	113.5	31.9			
1936				2- 4	68.5	24.4	3- 3	114.6	43.4	3-27	91.4	40.5	4-26	67.0	32.6			
1937				2- 4	90.7	24.6	3- 4	94.3	45.6	4- 1	117.6	46.7						
1938				2- 8	79.7	23.1				3-22	144.9	59.6						
1939				1-19	24.3	7.4	2-21	64.4	19.8	4- 2	53.6	23.6						
1940				1-31	45.0	16.8	2-29	93.0	34.2	3-25	65.3	30.9	5- 2	38.8	16.9			
1941				1-27	82.7	27.7	2-24	116.2	45.4	3-28	100.7	44.2	5- 7	84.1	40.8			
1942				1-31	79.2	28.9	3- 2	103.8	39.2	3-30	93.9	40.9	5- 4	88.6	42.2			
1943				2- 1	49.9	16.2	3- 1	65.8	25.5	4- 4	58.9	27.5						
1944				2- 2	49.8	15.7				3-30	71.4	32.8	4-30	69.8	35.8			
1945				1-25	37.8	10.6	2-26	56.3	22.8	4- 2	99.6	38.0	4-25	67.2	29.6			
1946				1-23	53.1	21.6	2-25	72.5	26.6	3-29	80.9	28.4	5- 8	12.2	5.2			
1947				1-27	34.8	15.2	2-26	43.9	16.5	3-26	39.5	18.8	5- 2	0.0	0.0			
1948				1-29	0.0	0.0	2-27	18.6	6.1	4- 2	58.3	21.8	5- 2	74.5	32.4			
1949				1-27	72.2	21.8	2-26	84.3	29.5	3-28	112.4	45.8	4-30	53.0	25.6			
1950				2- 2	67.4	23.5	2-23	73.5	31.8	3-29	82.1	36.2	5- 5	52.7	24.0			
1951				1-28	25.0	9.1	2-26	44.3	13.8	3-30	32.7	14.2	5- 3	12.5	2.8			
1952				1-28	133.3	46.8	2-26	130.2	50.3	3-27	166.3	75.2	5- 3	106.2	55.9			
1953				1-26	70.7	29.9	3- 1	72.6	33.2	4- 1	63.9	31.6	5- 4	29.6	16.1			
1954				1-29	55.2	15.3	3- 1	72.8	26.5	3-29	92.4	33.4	4-26	44.6	21.7			
1955				1-28	57.5	18.8	3- 2	72.8	27.4	3-28	49.2	19.2	4-25	40.9	15.6			
1956				1-26	75.1	31.4	2-27	100.6	42.3	3-25	77.1	35.4	4-24	55.1	28.6			
1957				1-28	43.5	11.0	2-27	49.7	19.0	3-24	58.2	25.4	4-28	34.6	16.6			
1958				1-30	50.7	13.6	2-27	83.6	31.3	3-24	165.0	50.5	4-26	125.0	58.8			
1959				1-29	17.8	7.0	2-25	63.7	21.4	3-30	38.7	18.2	4-29	4.1	1.5			
1960				1-25	38.9	11.6	2-26	65.4	25.9	3-28	58.6	24.2	5- 3	24.9	10.9			
1961				1-24	21.7	7.6	2-27	27.5	17.9	3-29	43.4	15.8	5- 2	0.0	0.0			
1962				1-30	55.2	18.9	2-27	137.9	46.1	3-28	135.5	58.6	5- 2	65.6	33.4			
1963							2-27	2.8	1.3	3-27	21.7	6.6	4-25	56.9	19.5			
1964				1-29	57.1	15.2	2-28	41.0	14.5	4- 1	60.0	19.0	4-30	20.1	8.9			

CALIFORNIA NUMBER 180 ELEVATION 7000 FEET LATITUDE 37 DEG 40.0 MIN LONGITUDE 119 DEG 37.5 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 32.9 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931				1-23	39.1	11.9	2-25	53.5	16.2	3-22	46.6	23.5	4-18	34.5	15.4			
1932				1-21	96.9	37.3	2-24	117.3	48.3	3-22	108.6	49.4	5-2	80.2	41.5			
1933				2-1	83.3	20.8	2-27	68.4	25.2	3-31	71.9	30.5	5-10	62.5	23.1			
1934				1-20	41.0	14.5	2-26	78.9	24.5	4-7	36.1	14.3						
1935				1-24	91.1	23.3				3-26	107.5	36.0	4-27	89.5	42.4			
1936							3-2	116.8	39.2									
1937				2-2	81.5	18.6	3-1	91.1	32.2	3-27	122.2	36.5						
1938				2-2	63.2	13.4	3-1	104.0	35.9	3-26	136.5	50.0						
1939				1-31	58.9	11.4	2-20	64.2	18.9	3-27	69.4	23.8	4-27	32.7	12.7			
1940				1-30	49.6	16.7	2-28	81.9	26.3	3-27	75.5	31.1						
1941				1-25	104.4	21.3	2-22	100.2	34.2	3-29	112.4	43.5						
1942				1-29	75.5	24.8	2-26	96.0	32.0	3-30	94.1	36.9	4-30	101.8	40.8			
1943				1-28	57.0	18.6	3-3	70.0	27.5	3-30	86.7	32.3						
1944				1-30	50.4	14.3	3-2	98.9	29.0	3-31	83.3	34.1	4-25	91.0	37.1			
1945				1-26	39.3	12.5	2-28	59.1	18.3	4-1	96.2	31.8	4-27	65.5	26.1			
1946				2-1	58.5	20.7	2-26	74.9	25.4	4-8	103.9	37.2	5-8	44.4	19.7			
1947				1-31	56.6	14.8	2-28	56.5	17.1	3-26	56.4	20.9	5-2	37.3	16.9			
1948				1-29	12.7	3.7	2-26	28.7	7.5	3-31	82.4	20.8	5-1	90.2	33.6			
1949				1-28	58.7	15.5	2-27	76.8	22.5	3-29	106.4	39.4	5-1	57.8	27.4			
1950				2-2	76.4	22.1	2-24	81.9	28.5	3-31	89.8	32.3	5-1	74.5	27.8			
1951				1-27	25.1	9.1	3-2	62.5	15.4	4-1	47.6	17.8	5-2	37.1	14.4			
1952				1-28	128.9	46.8	2-27	133.0	51.1	3-28	157.3	79.5	4-30	128.4	59.6			
1953				1-26	64.4	21.7	3-2	68.0	24.1	3-30	69.1	27.6	5-2	56.4	24.8			
1954				1-29	54.7	14.3	2-26	73.6	22.1	3-27	103.0	31.5	4-30	62.9	26.1			
1955				1-29	61.4	19.2	3-2	76.7	22.5	3-26	66.0	22.0	4-25	70.2	26.8			
1956				2-2	88.8	45.7	3-1	96.3	33.4	3-31	87.4	37.4	4-30	81.3	36.9			
1957				1-28	52.3	12.7	2-27	61.8	20.0	3-29	66.9	24.7	4-29	54.2	21.2			
1958				1-31	51.5	13.4	2-28	80.9	25.1	3-28	115.6	37.2	4-26	112.5	53.2			
1959				1-29	27.3	8.8	2-26	66.2	20.2	3-27	58.3	22.0	4-30	37.0	15.7			
1960				1-26	36.1	9.4	2-26	59.1	20.9	3-25	52.0	22.2	4-30	63.6	23.1			
1961				2-1	43.0	11.8	2-28	44.0	12.8	3-30	66.3	21.6	4-30	48.2	19.2			
1962				2-1	45.8	14.1	2-28	144.4	38.0	3-30	117.3	45.8	5-4	67.5	32.3			
1963							2-28	17.0	4.9	3-28	60.4	13.6	4-26	78.3	24.2			
1964				1-30	56.2	14.6	3-2	52.9	15.4	4-2	68.8	20.0	4-28	44.7	18.2			

CALIFORNIA NUMBER 182 ELEVATION 11450 FEET LATITUDE 37 DEG 26.3 MIN LONGITUDE 118 DEG 46.4 MIN  
 RECORD BEGAN 1950 AVERAGE APRIL 1 WATER CONTENT 32.5 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS ADJACENT TO OWENS RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										4- 4	72.3	24.6						
1951										4-10	66.3	26.9						
1952													4-23	116.3	52.7			
1953				2- 2	48.4	18.3				3-31	53.9	18.6						
1954				2- 3	43.0	11.8				4- 1	89.8	32.7						
1955				2- 7	52.1	17.6				3-31	65.4	24.3						
1956				2- 1	114.1	42.8				3-30	98.3	45.9						
1957				2- 1	30.7	8.4	3- 3	61.2	18.6	4- 5	58.9	22.8						
1958				2-10	66.4	18.6	2-28	77.4	23.8	4-10	118.2	45.7						
1959				1-28	29.4	9.3	2-25	62.3	20.2	3-28	54.6	20.2						
1960							3- 2	38.8	14.6	3-29	50.4	16.8						
1961				2- 5	35.9	10.7				3-30	47.0	14.8						
1962				2- 4	42.4	11.4				3-27	101.9	39.5						
1963							2-26	55.7	20.2	4- 1	79.6	28.5						
1964				1-28	37.3	12.4	2-27	33.9	11.7	4- 2	60.8	17.6						



CALIFORNIA NUMBER 183 ELEVATION 11300 FEET LATITUDE 37 DEG 14.4 MIN LONGITUDE 118 DEG 41.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 34.4 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS ADJACENT TO OWENS RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-21	64.7	21.4						
1931										3-26	35.1	9.7						
1932										3-29	108.4	46.8						
1933										3-31	59.4	18.3						
1934										3-29	53.1	21.1						
1935										3-25	77.8	24.2						
1936																		
1937										3-25	123.4	44.7						
1938										3-31	126.3	50.5						
1939										3-30	71.4	20.6						
1940										4- 2	114.4	36.8						
1941										3-27	111.9	44.8						
1942										3-26	104.5	43.4						
1943										3-27	104.0	40.5						
1944										3-25	81.0	32.0						
1945										3-29	120.7	40.9						
1946										3-26	90.2	34.7						
1947										3-25	77.8	28.9						
1948										4- 7	81.4	24.1						
1949										3-26	78.3	23.0						
1950										3-31	94.2	34.6						
1951										4- 6	91.4	37.7						
1952										4-16	141.8	66.8						
1953				2- 1	62.1	24.6				3-21	74.8	28.0						
1954				2- 5	46.7	11.4				3-31	105.8	36.1						
1955				1-29	57.4	18.3				3-28	71.6	26.0						
1956				2- 4	130.5	55.4				3-26	111.7	52.2						
1957				2- 2	38.3	9.5	3- 3	65.9	20.8	4- 4	67.0	25.1						
1958				2- 6	72.7	19.0	3- 6	89.5	28.9	3-29	117.7	41.8	4-13	133.0	50.6			
1959				1-29	31.2	8.5	2-27	71.6	23.4	3-29	61.2	23.1						
1960				1-28	29.4	7.1	2-29	57.1	18.3	3-31	63.8	22.2						
1961				1-26	38.3	9.2	2-25	43.7	13.4	4- 7	56.0	19.2						
1962				1-27	54.0	13.6	3- 1	108.8	37.8	4- 4	107.5	44.4						
1963							2-22	61.1	22.9	4- 3	85.8	35.3	4-28	105.4	43.6			
1964				2- 2	44.4	12.8				4- 2	70.3	18.9						

CALIFORNIA NUMBER 144 ELEVATION 10600 FEET LATITUDE 37 DEG 11.0 MIN LONGITUDE 118 DEG 45.7 MIN  
 RECORD BEGAN 1944 AVERAGE APRIL 1 WATER CONTENT 35.1 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944										4- 3	66.6	25.0						
1945										4- 4	102.4	40.3						
1946										4-12	102.0	42.4						
1947										4- 4	78.0	28.3						
1948													5- 2	71.8	26.8			
1949										4- 1	78.4	27.3						
1950										4- 6	83.6	34.9						
1951	1-17	79.0	24.7							4- 5	84.9	35.1						
1952										4- 5	130.8	57.7						
1953										3-30	59.3	21.3						
1954				2- 2	43.4	11.3				3-31	105.5	33.5						
1955				1-27	59.4	17.9				4- 1	68.6	25.2						
1956				2- 6	118.7	49.0				4- 2	102.8	46.0						
1957				1-31	41.7	10.3	3- 3	65.9	19.0	3-26	71.1	25.0						
1958				1-29	61.4	16.6	3- 1	91.4	26.2	4- 5	153.0	49.8						
1959				1-27	31.3	7.3	2-25	72.6	23.1	3-28	55.4	22.7						
1960				2- 7	39.4	10.4	3- 2	51.1	16.8	3-29	63.6	21.4						
1961				2- 5	39.3	11.0	3- 2	36.5	11.0	3-30	60.5	18.0						
1962							3- 4	119.3	40.4	3-27	116.8	45.9						
1963							2-26	55.2	20.4	4- 2	87.5	30.9						
1964				1-28	45.3	13.0	2-26	40.4	13.0	4- 2	71.8	19.3						

CALIFORNIA NUMBER 27A ELEVATION 10400 FEET LATITUDE 37 DEG 27.4 MIN LONGITUDE 119 DEG 47.7 MIN

RECORD BEGAN 1949

AVERAGE APRIL 1 WATER CONTENT 37.0 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949													4-28	51.6	24.3			
1950										4-4	86.9	33.4						
1951										4-11	77.6	34.3						
1952													4-22	118.1	56.2			
1953				2-3	58.9	20.8				3-31	66.8	24.0						
1954				2-4	52.4	14.1				4-1	97.9	33.2						
1955				2-8	57.8	19.4				3-31	65.8	25.0						
1956				2-2	137.6	51.5				3-30	111.9	51.0						
1957				2-2	37.7	9.2				4-6	64.6	24.4						
1958				2-11	71.1	19.5	3-4	84.9	29.5	4-11	132.4	51.3						
1959				1-28	32.6	9.2	2-25	66.6	20.0	3-28	48.6	18.9						
1960				2-7	42.1	11.4	3-2	53.8	18.6	3-29	57.2	20.4						
1961				2-5	40.2	10.6	3-2	35.8	11.1	3-30	60.6	17.6						
1962				2-5	48.0	13.1				3-27	112.7	44.1						
1963							2-26	61.0	21.3	4-2	88.4	30.6						
1964				1-28	47.9	12.7	2-27	41.1	12.3	4-2	68.5	19.0						

CALIFORNIA NUMBER 185 ELEVATION 10100 FEET LATITUDE 37 DEG 16.3 MIN LONGITUDE 118 DEG 52.6 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 28.0 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY SOUTHERN CALIFORNIA FOISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										4-6	95.4	37.5						
1941																		
1942																		
1943																		
1944										4-5	56.2	22.5						
1945										4-5	85.0	32.2						
1946										4-10	83.6	30.6						
1947										4-2	56.4	19.8						
1948										4-9	65.8	18.6	4-30	63.3	21.7			
1949										3-30	64.8	22.4						
1950										4-4	65.3	25.0						
1951	1-8	49.7	18.4							4-3	65.5	25.5	5-4	61.5	27.5			
1952				2-3	87.0	28.7				4-3	99.1	41.7						
1953				1-22	58.4	18.5				2-26	51.4	17.7						
1954				1-31	39.9	9.1				3-31	89.0	27.5						
1955				1-25	58.5	16.8				3-30	60.5	20.7						
1956				2-3	104.7	42.4				3-31	88.5	40.2						
1957				1-29	32.1	7.0	3-4	50.7	13.8	3-26	50.7	18.6						
1958				1-30	61.1	14.8	2-28	83.5	25.0	4-5	134.5	45.7						
1959				1-27	28.4	7.1	2-25	58.6	18.1	3-28	43.7	17.2						
1960				2-6	37.1	9.4	3-2	44.4	13.4	3-29	44.6	15.2						
1961				2-6	37.5	9.2	3-2	35.3	10.5	3-29	47.2	13.4						
1962							3-4	96.1	31.9	3-27	98.0	39.3						
1963							2-26	47.5	16.8	4-2	75.8	27.1						
1964				1-28	39.6	10.5	2-27	32.5	10.8	4-2	55.0	13.8						

CALIFORNIA NUMBER 186 ELEVATION 10100 FEET LATITUDE 37 DEG 23.3 MIN LONGITUDE 118 DEG 54.2 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 31.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										4- 8	86.3	31.5						
1947										3-31	65.7	29.4						
1948										4- 3	64.0	17.9	4-28	57.1	22.2			
1949										3-28	67.7	23.0						
1950										4- 2	77.4	29.7						
1951	1- 6	58.7	22.4							4- 1	80.2	33.1	5- 2	80.3	33.1			
1952				2- 1	97.3	33.8				4- 1	109.8	46.4						
1953				1-20	59.4	17.9				3-27	55.5	19.3						
1954				1-28	48.6	10.4				3-28	87.3	29.6						
1955				1-23	60.6	17.0				3-28	63.6	21.8						
1956				2- 1	114.3	43.6				3-29	97.6	46.0						
1957				1-29	35.5	7.6	3- 4	59.6	16.1	3-26	60.0	20.6						
1958				1-30	58.9	14.1	3- 1	82.3	25.7	4- 5	141.6	47.6						
1959				1-28	28.8	6.6	2-25	59.1	17.8	3-28	45.0	16.8						
1960				2- 6	38.6	10.2	3- 2	48.5	16.0	3-29	54.2	19.2						
1961				2- 3	37.9	9.0	3- 2	33.8	9.9	3-29	56.0	16.5						
1962							2-27	100.2	30.6	3-27	100.0	39.6						
1963							2-26	56.4	20.1	4- 2	85.7	28.8						
1964				1-28	43.7	11.8	2-27	32.3	10.5	3-31	48.8	14.8						

CALIFORNIA NUMBER 187 ELEVATION 10000 FEET LATITUDE 37 DEG 19.2 MIN LONGITUDE 118 DEG 52.3 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 29.3 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										4- 9	83.3	31.1						
1947										4- 1	59.9	22.7						
1948										4- 6	70.1	18.2	4-30	68.1	24.6			
1949										3-29	61.9	22.3						
1950										4- 4	68.2	26.7						
1951	1- 7	50.8	19.9							4- 2	68.1	27.6						
1952				2- 3	95.8	34.0				4- 2	103.1	43.7						
1953				1-21	58.9	16.4				3-27	53.8	18.9						
1954				1-30	43.6	10.3				3-31	89.1	28.3						
1955				1-24	59.0	15.9				3-29	63.4	21.7						
1956				2- 3	101.8	46.8				3-30	90.0	42.1						
1957				1-29	36.0	8.1	3- 3	52.9	16.3	3-26	55.0	19.3						
1958				1-29	55.2	13.9	2-28	86.6	25.3	4- 5	166.1	43.1						
1959				1-27	29.2	7.7	2-25	59.4	19.0	3-28	46.9	17.6						
1960				2- 6	39.7	10.4	3- 2	47.2	15.4	3-29	49.2	17.3						
1961				2- 4	34.0	6.3	3- 2	37.8	11.2	3-29	52.7	13.7						
1962							3- 4	92.4	34.8	3-27	93.9	40.1						
1963							2-26	22.4	8.2	4- 2	68.0	30.8						
1964				1-28	40.0	10.7	2-27	34.1	10.6	4- 2	58.4	15.4						

CALIFORNIA NUMBER 188 ELEVATION 9700 FEET LATITUDE 37 DEG 10.7 MIN LONGITUDE 118 DEG 43.2 MIN  
 RECORD BEGAN 1944 AVERAGE APRIL 1 WATER CONTENT 22.6 INCHES  
 NUMBER OF SAMPLE POINTS 13  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944										4- 3	41.9	16.9						
1945										4- 3	75.5	28.0						
1946										4-12	60.5	23.4						
1947										4- 4	46.9	17.5						
1948													5- 2	37.2	15.6			
1949										4- 1	56.8	17.2						
1950										4- 6	52.5	20.3						
1951	1-10	45.2	13.7							4- 5	46.6	17.7						
1952										4- 4	85.8	37.8						
1953										3-29	40.7	13.9						
1954				2- 2	37.8	9.9				3-30	78.3	22.4						
1955				1-27	47.7	13.6				4- 1	48.8	16.0						
1956				2- 6	85.3	31.9				4- 2	64.9	30.7						
1957				1-29	31.4	6.0	3- 3	45.2	12.7	3-26	45.9	14.7						
1958				1-30	56.6	12.9	3- 2	74.4	22.4	4- 5	122.8	40.4						
1959				1-27	23.7	5.3	2-25	52.2	17.0	3-28	29.5	14.0						
1960							3- 2	42.8	13.0	3-29	35.8	12.9						
1961				2- 4	33.4	9.0	3- 2	28.5	7.6	3-30	39.7	10.9						
1962							3- 4	76.0	26.8	3-27	72.5	32.4						
1963							2-26	33.8	21.2	4- 2	57.8	22.5						
1964				1-28	32.5	8.1	2-26	28.2	8.5	4- 2	51.1	11.2						

CALIFORNIA NUMBER 109 ELEVATION 9450 FEET LATITUDE 37 DEG 43.6 MIN LONGITUDE 119 DEG 0.5 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 31.4 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY

REMARKS ADJACENT TO MOND LAKE BASIN

AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4-1	51.3	22.1						
1931										3-30	31.3	11.0						
1932										3-30	91.4	41.7						
1933										3-30	59.9	24.1						
1934										4-2	34.5	15.6						
1935										3-29	76.1	31.0						
1936										3-29	76.2	33.9						
1937										4-7	106.1	36.3						
1938										4-10	144.8	60.0						
1939										4-1	42.6	17.4						
1940																		
1941										4-1	106.6	44.6						
1942										3-29	86.3	37.7						
1943										3-31	92.6	36.2						
1944										3-29	76.5	29.7						
1945										3-31	108.6	41.2						
1946										4-5	89.9	30.6						
1947										4-1	58.6	23.6						
1948										3-31	67.6	18.9						
1949										4-4	94.4	34.8						
1950				2-2	57.7	18.2				3-28	69.7	25.7						
1951				2-1	61.6	20.5				4-3	45.5	21.4	5-3	30.1	12.9			
1952				2-6	112.0	41.6				4-17	112.5	45.3						
1953				1-25	59.5	20.9				3-25	56.7	22.2						
1954				2-1	48.6	12.1				3-28	83.6	30.6						
1955				1-31	66.9	20.2				4-6	60.3	24.8						
1956				1-28	120.0	42.6				4-1	95.6	45.2						
1957				2-4	41.5	11.1				4-10	47.5	20.8						
1958				1-29	53.0	15.1	3-4	84.3	29.3	4-8	152.5	55.0						
1959				1-31	30.4	7.8	3-1	67.4	23.0	4-3	43.2	19.2						
1960				2-2	49.0	12.0	2-27	52.1	18.1	4-2	50.0	20.6						
1961				1-29	37.2	9.8	2-28	35.8	12.3	4-4	34.7	13.1						
1962				2-1	42.2	11.7	2-25	121.3	33.1	4-1	103.0	42.9						
1963							2-24	43.7	17.2	3-31	75.6	27.6	5-2	79.6	34.6			
1964				1-20	26.1	7.5	2-27	38.5	11.3	4-5	52.1	17.6						



CALIFORNIA NUMBER 190 ELEVATION 9100 FEET LATITUDE 37 DEG 17.7 MIN LONGITUDE 119 DEG 8.1 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 38.2 INCHES  
 NUMBER OF SAMPLE POINTS 18  
 MEASURED BY SOUTHERN CALIFORNIA Edison COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-24	72.0	25.6	4-27	39.9	19.3	5-28	13.4	7.9
1931										3-23	51.1	16.0	4-28	31.0	14.0			
1932										4- 6	105.7	50.3						
1933													5- 6	70.3	30.2			
1934							3- 8	69.8	25.6	3-28	52.2	23.4						
1935				2- 4	73.5	23.4				3-31	89.3	34.1	5- 6	89.4	44.8			
1936				1-20	48.2	13.5	3- 6	114.6	38.4	3-22	96.1	38.0	5- 5	59.8	44.0			
1937				1-27	64.2	19.9	2-28	125.6	44.0	4- 1	131.0	52.2	5- 1	105.7	52.6			
1938				1-26	36.5	10.2	3- 9	143.8	49.2	3-30	150.0	58.7	4-27	118.1	65.4			
1939				2-13	80.5	20.5	3- 6	64.7	21.0	4- 2	63.9	23.5	5- 1	26.3	12.2			
1940							3- 6	110.6	40.4	4- 3	116.2	47.7	5- 3	0.0	0.0			
1941				2- 3	96.3	35.6	3- 7	148.7	56.6	3-30	130.2	55.9	5- 2	125.6	62.9			
1942				2-12	110.0	39.3	3- 2	104.0	40.7	3-29	105.9	45.6	5- 2	109.0	49.2			
1943				2- 4	91.6	33.1	3- 7	111.4	41.2	4- 1	117.1	49.5	4-30	84.9	50.9			
1944				2- 4	55.9	14.5	3- 8	96.7	31.6	4- 2	66.0	30.0	5- 2	63.0	32.1			
1945				1-30	53.5	18.1	3- 1	94.3	36.1	3-29	133.3	50.2	4-27	90.6	47.5			
1946				1-31	60.8	23.3	3- 4	72.3	28.2	4- 4	110.7	39.7						
1947				1-29	72.4	23.8	2-25	71.4	27.8	3-28	66.6	29.4	4-25	52.3	27.4			
1948				2- 4	23.4	6.3	3- 3	38.2	10.2	3-29	78.7	22.2	4-26	74.9	31.9			
1949				2- 3	63.4	16.7	3- 8	101.0	31.2	3-24	106.3	37.4	4- 3	54.0	26.5			
1950				1-30	80.6	24.2	3- 1	81.2	31.8	3-29	101.3	38.7						
1951	1-15	49.3	14.2	1-31	51.2	17.8	2-28	74.4	22.8	3-29	56.6	23.8						
1952	1-10	85.2	29.1	1-30	134.7	50.3	3- 2	150.2	58.2	3-28	158.3	65.9	4-30	119.6	65.6			
1953				1-20	68.9	23.7	2-25	60.2	24.6	3-29	67.9	26.9	5- 3	52.7	22.7			
1954	1- 9	22.3	5.9	1-27	65.2	15.0	3- 4	75.3	25.7	4- 3	109.2	38.8	4-29	76.1	55.3			
1955	1- 6	58.7	14.8	2- 3	75.4	22.4	3- 4	86.8	27.1	3-28	73.8	28.4	4-28	76.3	30.4			
1956	1- 4	85.6	37.6	1-27	134.0	49.3	3- 9	116.4	49.4	3-30	99.8	47.0	4-30	91.9	47.3			
1957	12-28	55.7	12.5	1-28	58.5	12.7	3- 5	73.7	24.8	3-27	75.2	27.9	4-26	64.6	29.4			
1958				2- 1	70.1	21.3	2-26	114.9	34.5	3-28	141.4	51.8	5- 3	112.9	58.9			
1959				1-28	38.5	9.9	2-26	80.5	27.2	3-26	57.9	25.9	4-30	29.3	13.4			
1960				1-25	33.7	8.1	3- 3	50.7	22.6	3-28	66.2	26.4	5- 2	37.2	17.9			
1961				1-30	47.5	14.1	2-27	46.1	15.0	3-30	70.4	20.8	5- 1	31.0	13.8			
1962				1-31	50.3	16.2	3- 3	129.2	41.5	3-28	125.0	49.9	4-30	75.3	47.4			
1963				2- 7	41.3	16.2	2-28	42.6	17.4	4- 3	79.5	28.8	4-29	98.8	39.8			
1964				1-29	56.2	16.1	2-26	47.4	16.5	4- 3	72.2	21.1	4-29	46.9	20.4			

CALIFORNIA NUMBER 191 ELEVATION 9100 FEET LATITUDE 37 DEG 15.5 MIN LONGITUDE 118 DEG 59.8 MIN  
 RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 28.3 INCHES  
 NUMBER OF SAMPLE POINTS 16  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938							3-16	131.0	46.4	4-2	116.5	46.9						
1939																		
1940										4-3	85.6	39.6						
1941										4-1	94.5	43.9						
1942							3-1	75.4	29.9	3-30	75.1	31.3						
1943				2-5	61.9	20.2				4-1	80.1	31.1						
1944				2-7	36.6	9.4	3-7	81.8	23.5	3-31	57.1	21.9						
1945				2-6	79.8	22.9	3-5	77.7	24.4	3-31	90.0	31.4	4-28	54.8	22.5			
1946				2-2	46.4	15.2	2-28	56.2	20.7	4-3	87.6	28.3						
1947				2-1	56.2	17.0	2-26	58.7	19.9	3-29	58.1	20.4						
1948				2-12	31.1	6.8	3-5	27.6	7.5	3-30	58.2	15.8	5-8	43.8	29.8			
1949				2-6	53.3	13.6				3-26	77.1	24.8						
1950				2-1	62.3	18.4	3-2	63.7	23.8	3-31	75.0	26.9						
1951	1-15	36.1	11.4	2-1	42.9	15.0	3-3	54.0	17.2	3-30	44.8	16.7	5-4	61.7	28.1			
1952				2-5	92.8	34.1	3-3	105.4	40.8	3-29	113.5	49.9	5-2	79.3	42.2			
1953				1-28	53.4	18.0	2-26	47.0	18.1	3-26	53.2	19.9						
1954				2-4	43.7	12.4	2-27	62.5	20.1	4-3	89.3	28.1	4-29	50.9	28.9			
1955				1-31	61.6	17.5	3-3	78.7	22.4	4-5	60.4	22.5	5-2	62.1	25.3			
1956				2-5	107.9	38.8	2-28	112.5	46.1	4-3	85.2	39.8	5-2	67.2	35.4			
1957				1-29	39.8	9.1	3-4	51.4	15.3	3-27	49.8	17.3	5-2	32.3	18.9			
1958				1-30	61.9	16.3	2-28	93.0	27.4	4-9	139.2	52.1	4-29	90.5	45.2			
1959				1-27	29.2	7.5	2-25	61.1	20.1	3-28	38.5	17.2	4-30	8.1	4.6			
1960				2-4	38.8	9.2	3-2	45.9	14.6	3-29	41.0	15.0						
1961				2-6	39.7	9.5	3-3	37.7	10.1	3-28	52.5	13.9						
1962				1-31	41.0	10.6	3-3	100.5	35.7	3-27	95.7	39.7	5-2	49.6	28.8			
1963							2-27	39.1	13.5	4-2	71.0	23.6						
1964				1-28	44.8	11.8	2-27	40.1	11.7	3-31	50.1	14.6						

CALIFORNIA NUMBER 192 ELEVATION 8850 FEET LATITUDE 37 DEG 12.5 MIN LONGITUDE 119 DEG 4.4 MIN  
 RECORD BEGAN 1946 AVERAGE APRIL 1 WATER CONTENT 32.2 INCHES  
 NUMBER OF SAMPLE POINTS 14  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1946										3-27	63.4	24.4						
1947										3-25	59.3	23.4						
1948													4-25	60.5	25.2			
1949										4-8	75.3	28.4						
1950										3-29	85.8	30.6						
1951										3-28	42.0	15.6						
1952										4-8	115.2	57.4						
1953				1-20	58.1	18.9				3-28	55.9	21.6						
1954				2-6	46.3	13.1	3-4	64.4	22.3	4-6	86.8	31.7						
1955				1-25	73.0	18.9				3-29	65.8	23.1						
1956				2-7	99.3	37.3				3-31	83.4	38.7						
1957				1-30	46.4	11.6	3-2	59.5	18.2	3-27	60.6	21.6						
1958				1-30	66.8	18.7	3-1	96.2	29.9	4-5	116.6	55.1						
1959				1-27	31.4	7.9	2-26	69.9	23.9	3-28	50.7	22.7						
1960				2-6	41.6	11.3	3-2	49.3	17.0	3-29	46.9	17.8						
1961				2-6	44.8	12.0	3-2	41.1	12.5	3-28	58.0	14.0						
1962							2-27	116.8	36.1	3-26	116.4	46.9						
1963							2-26	32.6	13.2	4-2	61.2	24.8						
1964				1-28	53.3	14.0	2-27	44.1	13.9	4-2	65.1	17.5						

CALIFORNIA NUMBER 193 ELEVATION 8400 FEET LATITUDE 37 DEG 35.9 MIN LONGITUDE 119 DEG 16.0 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 37.5 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-30	53.8	19.0						
1940										3-31	122.1	46.4						
1941										3-31	145.3	61.7						
1942										3-28	104.8	47.0						
1943										3-27	107.8	44.4						
1944										3-30	75.7	34.9						
1945										4- 1	123.9	49.8						
1946																		
1947										3-26	59.5	23.2						
1948										3-31	66.2	21.7						
1949										4- 1	98.8	39.1						
1950										3-31	74.9	31.8						
1951										4- 1	50.4	19.8						
1952				1-25	74.3	27.0												
1953				1-25	73.5	26.5				3-28	65.4	28.4						
1954				1-31	58.1	14.5				4- 2	100.4	31.8						
1955				1-26	75.1	21.4				4- 2	62.6	26.5						
1956										4- 5	86.6	43.9						
1957				2- 1	49.1	12.9				4- 4	63.7	26.7						
1958							3- 4	98.4	33.2									
1959				1-27	41.9	10.5	2-26	90.9	31.4	3-28	58.7	28.1						
1960				2- 1	41.8	8.9	3- 3	58.9	19.3	3-30	62.7	23.7						
1961				2- 5	45.4	13.4	3- 5	43.6	16.4	4-29	52.5	18.2						
1962				1-31	54.1	17.0				3-28	136.0	54.4						
1963							2-28	26.4	14.5	4- 4	81.0	35.0						
1964				1-29	55.8	15.3	2-27	41.5	15.0	4- 4	56.0	18.8						

CALIFORNIA NUMBER 346 ELEVATION 8300 FEET LATITUDE 37 DEG 15.9 MIN LONGITUDE 119 DEG 6.5 MIN  
 RECORD BEGAN 1960 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960				2-12	60.4	16.0	3- 3	52.6	18.0	3-28	54.0	18.7	5- 2	0.0	0.0			
1961				2- 1	42.1	10.8	2-27	37.6	11.9	3-29	55.1	16.2	5- 1	0.0	0.0			
1962				1-30	46.4	13.4				3-29	102.4	41.4	5- 1	49.1	24.2			
1963				2- 7	21.6	13.4	2-28	28.7	11.5	4- 5	52.7	21.3	4-29	71.3	31.3			
1964				1-27	54.8	13.2	2-25	40.5	12.3	4- 3	55.4	16.2	4-29	22.0	8.7			

CALIFORNIA NUMBER 194 ELEVATION 8000 FEET LATITUDE 37 DEG 15.4 MIN LONGITUDE 119 DEG 13.5 MIN  
 RECORD BEGAN 1944  
 NUMBER OF SAMPLE POINTS 19  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944				2- 6	53.0	15.3	3- 9	95.5	32.2	4- 3	62.0	29.4						
1945				1-30	48.8	17.8	3- 1	80.7	31.6	3-28	133.4	47.8	4-28	79.6	38.3			
1946				1-29	56.8	21.4	2-25	69.2	25.7	3-25	67.3	27.6						
1947				1-27	52.5	20.4	2-24	68.3	25.6	3-24	63.5	26.3						
1948				2- 2	0.0	0.0	3-11	33.2	9.4	3-27	73.9	21.7						
1949				2- 1	56.9	16.4	3- 1	63.5	23.5	3-21	101.4	37.6						
1950				1-27	64.3	22.7	2-27	80.1	32.6	3-27	100.6	38.5						
1951				2- 6	38.1	12.7	2-26	49.7	15.1	3-26	42.7	17.5						
1952				1-28	136.1	52.6	2-28	136.5	59.2	3-26	168.8	76.6	4-25	118.6	54.0			
1953				1-22	71.4	26.3	2-24	61.4	27.5	3-27	62.0	29.6						
1954				1-31	56.6	15.3	3- 3	72.4	25.3	4- 5	89.1	35.1	4-28	60.7	23.2			
1955				1-27	74.4	22.5	2-28	91.3	28.5	3-31	62.8	27.2	5- 6	53.9	24.5			
1956				2- 3	109.9	42.3	3- 7	110.9	47.0	4- 3	90.5	41.9	4-30	75.5	37.4			
1957				1-28	54.9	13.9	2-27	62.8	21.9	3-28	62.6	24.3	4-26	50.1	21.4			
1958				1-31	66.6	20.1	3- 4	101.2	35.7	3-28	141.0	49.5	4-30	118.8	54.1			
1959				1-26	28.7	8.3	2-24	73.3	22.6	3-25	45.9	19.2	4-29	2.9	1.4			
1960				1-25	35.8	8.9	3- 4	59.3	23.6	3-28	63.0	24.2	5- 2	28.3	10.8			
1961				1-30	47.0	13.4	2-27	41.8	14.4	3-31	53.7	20.6	5- 1	10.7	4.6			
1962				1-29	51.4	16.4				3-29	120.1	51.6	5- 1	60.7	31.1			
1963				2- 7	22.3	9.6	2-28	29.5	12.5	4- 4	54.1	21.3	4-30	69.1	30.0			
1964				1-27	55.8	15.6	2-26	41.8	14.4	3-30	53.6	17.4	4-30	24.4	10.0			

CALIFORNIA NUMBER 324 ELEVATION 7800 FEET LATITUDE 37 DEG 22.9 MIN LONGITUDE 119 DEG 1.2 MIN

RECORD BEGAN 1958

AVERAGE APRIL 1 WATER CONTENT 15.8 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1958				2- 1	36.8	8.6	3- 6	56.8	16.8	4-10	95.9	33.8						
1959				1-28	14.6	2.9	2-25	42.6	12.0	3-28	15.4	6.0						
1960				2- 2	27.1	5.8	3- 2	30.4	9.8	3-29	14.2	5.9	5- 2	0.0	0.0			
1961				2- 1	22.5	7.2	2-28	15.8	6.9	3-28	20.9	7.4	5- 1	0.0	0.0			
1962				2- 1	28.8	8.4	3- 4	69.8	23.0	3-27	65.8	26.4	5- 2	0.0	0.0			
1963							2-26	20.3	7.6	4- 3	30.0	11.6	4-30	29.3	12.8			
1964				1-28	28.1	7.0	2-27	17.8	6.2	4- 2	17.2	5.8	4-29	0.0	0.0			

CALIFORNIA NUMBER 195 ELEVATION 7500 FEET LATITUDE 37 DEG 23.1 MIN LONGITUDE 118 DEG 58.3 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 11.5 INCHES  
 NUMBER OF SAMPLE POINTS 16  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS COURSE ABANDONED  
 COURSE ALTERED IN 1954

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940							3-13	46.4	18.2	4- 9	37.6	16.1						
1941				1-30	53.3	16.4	3- 9	69.6	25.4	4- 4	52.1	21.7						
1942				2- 9	57.0	15.6	3- 6	47.6	16.0	4- 7	35.8	14.9						
1943				2- 2	36.0	10.1	3- 2	27.3	10.4	4- 2	28.9	12.4						
1944							2-28	48.9	11.1	3-28	26.1	10.3						
1945				2-15	41.6	12.9	3- 3	38.3	13.8	4- 8	42.4	16.5						
1946				2- 5	42.7	13.4	3- 3	33.4	11.9	4- 6	39.4	16.1						
1947				2- 3	30.5	10.0	3- 3	34.3	11.4	3-30	15.9	6.2						
1948				2-15	10.0	2.2	3- 9	6.8	1.6	4- 1	17.0	5.7						
1949				2- 8	43.9	8.6				3-27	42.2	14.3						
1950				2- 3	34.6	10.4	3- 4	27.6	11.8	4- 1	23.0	11.1						
1951	1- 5	0.0	0.0	2- 4	21.2	7.1	3- 1	30.4	9.2	3-31	13.8	4.9	5- 1	0.0	0.0			
1952				1-31	75.6	19.8	3- 6	73.9	26.1	3-31	73.5	27.4	5- 4	20.2	9.4			
1953				1-19	41.8	12.8				3-31	17.9	8.7						
1954				1-29	30.2	5.5	3- 1	27.5	10.0	3-27	38.5	13.7	4-29	0.0	0.0			
1955				2- 7	33.0	10.2	3- 2	40.4	11.8	3-28	20.4	7.0	5- 3	0.0	0.0			
1956	1- 9	44.4	14.2	1-31	66.0	18.8				3-29	26.0	11.2						
1957				1-29	19.1	4.0	3- 5	22.4	7.2	4- 2	12.2	5.1	4-25	0.0	0.0			
1958				2- 1	27.9	7.0				4- 6	45.6	13.7	5- 1	42.4	16.8			
1959				1-28	12.6	3.6	2-25	34.6	9.8	3-28	0.0	0.0						



CALIFORNIA NUMBER 196 ELEVATION 7450 FEET LATITUDE 37 DEG 24.5 MIN LONGITUDE 119 DEG 28.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 37.6 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4- 2	46.2	21.8						
1931										4- 3	15.8	7.9						
1932							2-29	133.8	57.4	4- 5	102.1	55.2				5-24	42.4	27.0
1933							3- 4	69.8	25.8	4- 3	73.6	32.6						
1934							3- 8	56.0	22.6	4-11	4.0	2.6						
1935										4- 4	95.4	41.7						
1936										4- 8	112.7	50.6						
1937							3-10	95.2	47.6	3-31	124.9	58.7						
1938										4- 3	159.4	78.5						
1939							2-24	65.0	23.1	4- 1	54.4	21.2						
1940				2- 1	63.6	24.9	3- 2	109.8	43.3	4- 2	97.6	40.9	5- 1	61.5	28.0			
1941				1-30	84.0	32.1	2-27	126.0	49.2	4- 2	129.4	56.2	4-29	116.2	58.4			
1942				1-30	90.0	31.8	2-27	110.8	43.5	3-30	97.4	45.5	5- 4	97.6	49.2			
1943				2- 2	65.4	28.1	3- 1	75.6	32.8	3-25	91.8	45.0	4-28	44.6	24.2			
1944				1-28	45.8	13.7	3- 3	113.0	36.8	3-31	79.0	38.0	5- 1	68.5	34.0			
1945				1-30	46.8	16.8	3- 2	72.8	34.4	4- 3	111.2	48.0	5- 1	68.4	34.0			
1946				1-29	60.8	26.4	2-26	69.6	27.4	4- 3	105.2	37.6	5- 1	43.2	23.4			
1947				2- 3	54.6	21.8	3- 3	62.4	24.1	3-27	51.5	21.1	5- 1	11.0	5.9			
1948				1-29	4.4	1.7	3- 1	27.0	7.0	4- 1	65.4	22.5	5- 3	79.6	34.1			
1949				1-31	65.6	21.1	2-28	82.4	31.8	4- 3	113.4	46.7	5- 1	55.4	28.3			
1950				1-29	75.8	24.6	3- 1	72.0	30.8	4- 2	68.1	32.9	5- 1	41.0	20.4			
1951				1-28	23.8	8.8	3- 2	55.4	15.7	4- 2	26.4	12.4	5- 7	12.7	5.2			
1952				1-29	145.2	58.2	3- 2	162.0	62.0	3-28	187.2	80.0	5- 1	131.6	68.4			
1953				1-27	68.8	28.7	2-26	60.0	26.6	3-29	64.6	30.2	5- 4	28.0	15.3			
1954				2- 2	48.2	15.6	2-28	71.8	28.4	4- 4	97.4	39.4	5- 3	51.6	24.2			
1955				1-24	67.0	19.6	3- 1	80.0	25.0	4- 3	51.4	21.2	5- 3	54.0	21.6			
1956				1-24	77.6	33.4	3- 2	103.0	44.4	4- 3	86.2	40.8	4-30	74.8	39.0			
1957				1-30	53.4	14.4	3- 4	60.6	22.8	4- 2	58.0	26.2	5- 3	33.8	15.4			
1958				2- 1	54.2	16.6	3- 1	92.6	31.4	3-31	146.0	55.8	5- 1	125.8	58.6			
1959				1-25	23.2	7.6	2-27	73.4	27.8	3-30	47.2	21.2	5- 1	2.0	0.8			
1960				1-31	36.2	11.0	2-26	63.4	24.4	3-29	56.2	25.4	5- 2	33.2	14.2			
1961				2- 2	41.4	13.0	2-28	33.4	11.0	3-29	48.6	17.4	4-25	15.2	3.2			
1962				1-29	52.8	17.0	3- 1	131.6	46.0	3-27	136.4	55.8	5- 1	65.2	32.6			
1963				2- 7	10.5	4.8	2-26	14.8	6.4	3-26	29.6	9.6	5- 1	48.8	20.0			
1964				1-28	53.4	14.4	2-27	35.8	12.4	4- 2	60.4	19.6	4-29	18.8	7.4			

CALIFORNIA NUMBER 347 ELEVATION 7250 FEET LATITUDE 37 DEG 10.7 MIN LONGITUDE 119 DEG 12.3 MIN  
 RECORD BEGAN 1960 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960				1-22	22.6	6.0	3- 4	45.6	17.8	3-30	29.8	12.8	5- 2	0.0	0.0			
1961				1-29	29.2	8.8	2-28	24.5	10.2	3-31	27.1	12.6	5- 1	0.0	0.0			
1962				1-29	43.7	13.2				3-29	100.1	41.0	5- 2	40.4	17.2			
1963				2- 6	2.6	1.4	2-27	0.0	0.0	4- 5	13.5	5.4	4-29	25.1	10.6			
1964				1-27	42.4	10.9	2-25	28.7	9.8	4- 3	47.1	14.3	4-29	0.0	0.0			

CALIFORNIA NUMBER 198 ELEVATION 7200 FEET LATITUDE 37 DEG 16.6 MIN LONGITUDE 118 DEG 57.7 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 7.9 INCHES  
 NUMBER OF SAMPLE POINTS 19  
 MEASURED BY SOUTHERN CALIFORNIA FOISON COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-31	13.4	.	2-25	13.8	4.8	3-27	7.7	3.8	4-26	0.0	0.0			
1931				1-24	9.6	2.5	2-24	12.8	4.7	3-25	2.0	0.8	4-24	4.9	1.7			
1932				1-25	45.9	13.9	2-24	57.0	20.0	3-24	33.6	14.9						
1933				1-24	42.8	7.8	2-24	36.4	11.4	3-24	30.1	11.2						
1934				1-24	18.0	4.7	2-24	17.7	5.6	3-24	0.0	0.0						
1935	12-31	9.1	2.4	1-24	30.6	8.2	2-28	25.8	10.0	4-2	18.1	7.6						
1936	1-15	17.7	4.1	1-30	16.0	4.4	2-28	56.9	16.4	3-31	41.0	11.8						
1937	1-4	25.9	4.4	1-27	23.7	6.2	3-1	33.2	12.3	4-1	29.9	11.8						
1938				2-7	35.5	7.8	2-22	53.7	15.3	3-30	51.6	21.8	4-27	15.9	9.1			
1939				2-13	29.3	6.1	3-6	18.8	5.1	4-2	0.0	0.0	5-1	0.0	0.0			
1940				2-5	22.4	6.0	3-6	33.4	11.0	4-3	23.9	8.5	5-2	0.0	0.0			
1941				2-3	35.1	10.6	3-5	54.4	17.0	3-30	36.1	15.0	5-2	5.8	2.3			
1942				2-2	29.3	7.6	3-2	34.1	9.2	3-29	25.9	10.2	5-2	0.0	0.0			
1943				2-4	16.3	4.8	3-7	15.1	5.5	4-1	0.0	0.0	4-30	0.0	0.0			
1944				2-10	30.4	5.8	3-3	47.4	10.8	3-30	26.2	10.0	5-2	33.2	16.5			
1945				2-4	19.2	6.0	3-6	21.4	6.5	4-1	21.6	7.9						
1946				2-1	20.0	5.9	3-1	22.6	7.6									
1947				1-31	15.8	3.8	2-27	10.0	3.0	3-27	0.0	0.0						
1948				2-13	9.9	1.5	3-4	0.0	0.0	3-29	16.8	4.7						
1949				2-4	25.8	6.6				3-25	37.3	11.9						
1950	1-4	0.0	0.0	1-31	28.7	7.3	3-3	24.2	8.2	3-30	18.2	7.6	4-29	0.0	0.0			
1951				2-2	8.7	2.2	3-2	10.6	2.1	3-30	0.0	0.0	4-30	0.0	0.0			
1952	1-13	51.9	11.9	2-6	56.3	16.4	3-4	59.1	19.6	3-30	61.6	23.3	5-1	11.2	5.0			
1953				1-28	30.5	11.0	2-27	26.2	9.7	4-1	16.8	6.9	5-1	0.0	0.0			
1954	1-6	0.0	0.0	1-29	15.8	4.0	2-28	24.2	8.0	4-3	26.9	10.7	4-29	0.0	0.0			
1955	1-9	19.8	3.8	1-30	29.6	7.6	3-4	31.4	9.8	4-4	15.0	5.6	5-3	0.0	0.0			
1956	1-6	23.6	7.2	2-6	38.5	11.9	2-29	39.1	12.7	4-4	10.8	4.4	5-1	0.0	0.0			
1957				2-5	11.4	2.1	2-27	13.7	4.3	4-1	3.3	1.1	4-26	0.0	0.0			
1958				2-4	35.4	7.1	3-4	32.6	10.8	4-1	66.5	19.1	4-30	24.1	9.6			
1959				1-27	9.5	1.9	2-25	25.7	7.8	3-28	0.0	0.0						
1960				2-3	16.0	3.1	3-1	19.9	5.9	3-29	0.0	0.0	5-2	0.0	0.0			
1961				1-31	10.4	2.8				3-28	0.0	0.0	5-1	0.0	0.0			
1962				1-30	23.9	6.2	2-28	51.9	15.9	3-28	51.1	20.7	5-1	0.0	0.0			
1963				2-5	0.0	0.0	2-26	0.0	0.0	4-3	0.0	0.0	4-30	0.0	0.0			
1964				1-29	16.4	4.0	2-27	0.0	0.0	4-2	8.9	1.7	4-29	0.0	0.0			

CALIFORNIA NUMBER 197 ELEVATION 7150 FEET LATITUDE 37 DEG 24.6 MIN LONGITUDE 119 DEG 29.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 36.9 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4- 2	46.4	23.8						
1931										4- 3	26.1	13.3						
1932							2-29	131.1	57.8	4- 5	95.7	53.2				5-24	44.4	28.8
1933							3- 4	71.4	26.4	4- 3	68.9	31.6						
1934							3- 8	52.5	22.6	4-11	8.4	4.2						
1935										4- 4	97.1	43.5						
1936										4- 8	109.7	52.1						
1937							3-10	82.2	43.2	3-31	115.6	54.4						
1938										4- 3	156.6	78.2						
1939							2-24	66.4	22.2	4- 1	54.6	22.1						
1940				2- 1	54.8	21.5	3- 2	98.6	39.2	4- 2	90.0	40.0	5- 1	57.4	30.5			
1941				1-30	80.6	32.6	2-27	119.6	49.2	4- 2	122.4	56.0	4-29	110.8	58.0			
1942				1-30	87.0	30.6	2-27	109.0	40.8	3-30	96.4	45.5	5- 4	90.8	46.4			
1943				2- 2	58.4	24.5	3- 1	68.8	29.9	3-25	81.6	39.4	4-28	37.2	21.7			
1944				1-28	47.8	13.9	3- 3	118.0	38.8	3-31	81.0	40.4	5- 1	71.4	36.7			
1945				1-30	44.0	16.3	3- 2	64.2	30.9	4- 3	105.8	44.6	5- 1	61.0	29.8			
1946				1-29	57.0	26.4	2-26	67.6	27.8	4- 3	96.8	34.9	5- 1	35.0	18.7			
1947				2- 3	51.8	19.9	3- 3	58.6	23.3	3-27	43.8	19.3	5- 1	8.5	4.8			
1948				1-29	8.3	2.8	3- 1	31.0	8.7	3-30	73.4	23.1	5- 3	75.0	35.4			
1949				1-31	64.7	20.4	2-28	83.4	33.0	4- 3	114.0	48.7	5- 1	58.6	30.6			
1950				1-29	81.3	24.9	3- 1	71.4	31.8	4- 2	65.0	32.2	5- 1	42.8	20.4			
1951				1-28	23.7	9.0	3- 2	55.8	15.8	4- 3	25.8	12.1	5- 8	16.2	6.4			
1952				1-29	143.0	55.5	3- 3	154.3	60.0	3-28	179.0	73.0	5- 1	127.8	85.3			
1953				1-27	69.6	29.6	2-26	59.2	28.6	3-29	62.2	29.4	5- 4	33.0	18.2			
1954				2- 2	52.8	15.2	2-28	71.0	23.2	4- 4	96.0	39.6	5- 3	50.8	24.0			
1955				1-24	69.8	20.6	3- 1	80.2	24.2	4- 3	46.2	19.2	5- 3	49.8	20.0			
1956				1-24	72.4	29.8	3- 2	95.0	39.4	4- 3	80.4	35.0	4-30	71.6	36.4			
1957				1-30	56.8	15.8	3- 4	60.0	24.2	4- 2	57.8	24.6	5- 3	33.2	16.8			
1958				2- 1	53.6	16.4	3- 1	90.2	34.4	3-31	143.0	55.4	5- 1	121.6	60.8			
1959				1-25	24.4	7.2	2-27	75.6	28.0	3-30	49.2	22.0	5- 1	8.0	4.0			
1960				1-31	35.2	10.8	2-26	64.6	24.0	3-29	57.0	25.0	5- 2	36.6	15.6			
1961				2- 2	42.2	12.6	2-28	35.2	13.4	3-29	50.4	18.2	4-25	20.4	3.4			
1962				1-29	56.2	18.2	3- 1	132.2	48.2	4-27	138.2	55.4	5- 1	67.6	33.8			
1963				2- 7	3.6	2.0	2-26	5.8	22.2	3-26	24.6	7.2	5- 1	43.0	18.0			
1964				1-28	59.8	16.0	2-27	37.0	13.4	4- 2	62.6	19.8	4-29	20.8	8.6			

CALIFORNIA NUMBER 199 ELEVATION 7000 FEET LATITUDE 37 DEG 13.7 MIN LONGITUDE 119 DEG 13.3 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 21.0 INCHES  
 NUMBER OF SAMPLE POINTS 14  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS COURSE ALTERED IN 1935

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-23	91.7	12.4				3-25	43.6	19.3	4-27	1.0	0.5			
1931							2-23	21.8	8.1	3-25	19.4	7.1						
1932				1-27	75.4	23.4	2-29	82.5	33.9				4-16	30.6	18.0			
1933							2-22	59.0	18.7	3-31	46.8	21.4						
1934	1- 2	27.9	8.5	1-31	19.1	7.1	3- 1	33.3	10.7	3-28	0.0	0.0						
1935	1- 2	22.7	6.2	1-31	46.8	15.5	2-28	47.3	18.2				5- 6	32.1	15.8			
1936				1-30	26.6	9.0	2-28	90.8	31.5	3-31	80.4	28.2						
1937	1- 4	39.0	8.4	1-27	43.8	12.1	2-28	74.9	26.3	4- 1	79.9	33.7	5- 1	42.3	21.4			
1938				1-26	19.1	5.1	3- 9	102.0	36.5	3-30	100.0	45.2	4-27	70.6	35.3			
1939				2- 2	43.1	9.8	3- 6	44.2	14.1	4- 1	31.9	13.0	5- 1	0.0	0.0			
1940				2- 5	40.6	14.3	3- 6	58.3	22.9	4- 3	50.9	22.3	5- 3	0.0	0.0			
1941				2- 3	54.2	19.7	3- 5	99.1	34.1	3-30	70.0	32.0	5- 2	58.7	28.1			
1942				2- 2	56.2	20.9	3- 2	67.7	25.6	3-29	62.5	27.7	5- 3	41.5	20.9			
1943				2- 3	35.5	11.0	3- 7	48.6	18.9	4- 1	40.8	17.9	4-30	0.0	0.0			
1944				2- 4	44.6	11.1	3- 3	83.9	24.7	4- 2	48.1	22.3	5- 2	33.2	16.5			
1945	12-27	19.3	6.0	1-30	23.0	6.5	3- 1	34.4	11.3	3-28	75.9	20.8	4-27	25.4	10.5			
1946				1-29	31.5	11.4	2-25	42.9	14.1	4- 4	63.0	19.5						
1947				1-27	26.8	8.6	2-24	32.1	11.5	3-24	19.9	8.5	4-28	0.0	0.0			
1948				2- 1	0.0	0.0	3- 2	22.0	6.6	3-27	58.1	16.2	4-19	51.9	22.0			
1949				1-28	48.2	15.1	3- 1	56.0	21.1	3-21	74.6	28.1	4-27	21.9	11.1			
1950				1-27	45.3	15.6	2-27	50.1	20.8	3-27	61.4	22.1	4-27	0.0	0.0			
1951				2- 6	18.3	5.9	2-26	30.9	8.1	3-26	20.1	8.6						
1952	1- 3	53.5	18.5	1-22	87.9	32.4	2-29	96.6	38.6	3-26	121.5	48.6	4-28	70.5	48.8			
1953				1-21	45.5	17.2	2-24	33.6	15.9	3-29	31.4	14.7						
1954	1-11	0.0	0.0	1-30	32.8	8.8	2-17	52.0	14.5	4- 5	54.8	20.9	4-28	11.9	3.5			
1955	1- 5	35.1	9.2	1-27	52.9	14.4	3- 2	57.2	17.3	3-30	28.7	12.4	5- 6	0.0	0.0			
1956	1- 5	33.7	11.2	1-28	54.1	19.4	3- 1	63.6	21.8	4- 2	39.6	15.6	4-30	11.2	4.8			
1957				1-28	35.9	8.1	3- 4	27.5	11.5	3-27	27.1	11.4	4-26	4.6	1.6			
1958				1-31	41.1	10.7	2-27	65.6	20.9	3-28	90.8	32.8	5- 1	69.8	31.0			
1959				1-26	17.1	5.7	2-24	54.9	16.4	3-25	23.5	10.1	5- 1	0.0	0.0			
1960				2- 6	28.5	8.4	3- 3	42.4	15.1	3-28	28.5	10.9	5- 2	0.0	0.0			
1961				1-30	24.1	5.7	2-28	16.6	5.8	3-29	27.1	8.8	5- 1	0.0	0.0			
1962				1-29	34.8	9.6	3- 4	83.5	27.9	3-28	80.2	34.4	5- 1	14.5	6.2			
1963				2- 8	0.0	0.0	2-26	0.0	0.0	4- 4	15.8	6.4	5- 1	17.5	8.3			
1964				1-27	42.8	10.6	2-26	28.6	9.9	4- 3	40.8	12.2	4-29	0.0	0.0			

CALIFORNIA NUMBER 200 ELEVATION 7000 FEET LATITUDE 37 DEG 31.7 MIN LONGITUDE 119 DEG 16.5 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 23.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-30	33.5	12.0						
1940										3-30	61.3	28.8						
1941										3-30	89.0	38.6						
1942										3-29	74.5	32.0						
1943										3-28	61.3	27.1						
1944										3-29	55.4	25.0						
1945										3-31	80.1	30.6						
1946										4- 2	77.1	22.9						
1947										3-27	23.2	11.1						
1948										4- 1	38.6	13.1						
1949										4- 2	74.8	30.0						
1950										4- 1	49.3	21.3						
1951										3-31	16.4	7.5						
1952																		
1953				1-26	53.9	20.4				3-27	39.1	18.1						
1954				2- 1	43.5	10.9				4- 1	69.3	24.2						
1955				1-25	60.9	15.7				4- 1	33.2	14.4						
1956				2- 2	92.2	35.4				4- 4	56.9	27.2						
1957				1-31	43.0	11.6				4- 3	35.2	15.9						
1958				2- 5	71.6	17.4												
1959				1-27	25.8	6.9				3-31	30.9	13.2						
1960				1-31	29.2	7.4				3-29	31.6	12.7						
1961				2- 5	30.9	8.8	3- 5	22.0	8.2	3-28	29.3	8.2						
1962				1-30	44.3	13.5				3-28	102.9	42.4						
1963										3-27	20.5	5.7						
1964				1-29	38.4	9.4				4- 3	30.9	10.3						

CALIFORNIA NUMBER 201 ELEVATION 6950 FEET LATITUDE 37 DEG 29.8 MIN LONGITUDE 119 DEG 19.8 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 23.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-31	29.7	11.6						
1940										3-30	58.0	25.5						
1941										3-29	86.1	59.9						
1942										3-27	72.5	32.7						
1943										3-28	52.8	26.1						
1944										3-29	54.2	26.3						
1945										3-31	90.0	32.4						
1946										4- 1	75.7	21.9						
1947										3-27	19.5	8.0						
1948										4- 1	37.2	14.4						
1949										4- 2	73.3	30.5						
1950										4- 1	41.9	19.4						
1951										3-31	9.5	5.0						
1952																		
1953				1-26	56.4	21.5				3-27	38.2	17.0						
1954				2- 1	45.0	13.2				4- 1	67.9	25.4						
1955				1-25	62.0	14.8				4- 1	31.4	12.7						
1956				2- 2	86.2	34.6				4- 4	44.3	21.0						
1957				1-31	41.3	11.4				4- 3	34.4	14.6						
1958				2- 4	65.7	16.4												
1959				1-26	22.7	6.7				3-31	32.1	13.7						
1960				1-31	28.1	7.6				3-31	25.3	10.6						
1961				2- 6	28.4	7.4	3- 5	9.9	5.1	3-30	17.2	7.5						
1962				1-30	44.0	12.7				3-28	107.1	46.4						
1963										3-28	31.7	9.3						
1964				1-30	33.3	7.9				4- 3	27.7	8.2						

CALIFORNIA NUMBER 202 ELEVATION 6800 FEET LATITUDE 37 DEG 29.9 MIN LONGITUDE 119 DEG 24.5 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 22.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-29	32.0	12.3						
1940										3-29	58.6	25.1						
1941										4- 1	87.3	38.3						
1942										3-29	64.9	27.0						
1943										3-29	50.9	23.4						
1944										3-28	63.3	24.5						
1945										3-30	60.7	35.0						
1946										3-30	82.7	19.4						
1947										3-25	20.2	7.3						
1948										4- 1	30.4	14.5						
1949										4- 2	71.3	30.3						
1950										4- 1	40.2	10.5						
1951										4- 2	12.0	5.2						
1952																		
1953				1-26	55.0	20.8				3-27	41.3	20.9						
1954				1-30	37.6	11.5				3-31	66.7	22.4						
1955				1-25	60.8	14.2				4- 2	24.6	11.3						
1956				2- 1	70.0	28.7				4- 3	47.2	21.5						
1957				1-31	41.0	10.5				4- 2	30.1	12.9						
1958				2- 3	63.4	15.3				4- 1	131.1	42.2						
1959				1-26	25.9	7.4				3-30	27.9	12.5						
1960				1-31	29.9	8.2				3-29	26.3	10.9						
1961				2- 2	33.4	7.4				3-29	16.1	5.4						
1962				1-30	44.6	12.1				3-28	98.7	43.0						
1963										3-28	30.9	8.5						
1964				1-30	35.5	9.0				4- 2	27.3	8.0						



CALIFORNIA NUMBER 203 ELEVATION 6820 FEET LATITUDE 37 DEG 26.5 MIN LONGITUDE 119 DEG 28.8 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 28.7 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939										3-28	51.4	20.1						
1940										4- 2	72.3	31.7						
1941										4- 2	103.8	44.3						
1942										3-30	81.6	37.0						
1943										3-29	60.3	29.4						
1944										3-28	71.0	34.6						
1945										3-30	94.4	38.8						
1946										3-28	45.8	20.5						
1947										3-27	36.2	15.4						
1948										3-30	58.0	19.7						
1949										4- 2	94.8	40.1						
1950										4- 2	58.4	28.1						
1951										4- 2	15.9	8.0						
1952				1-27	58.7	25.2				3-28	151.2	66.1						
1953										3-29	49.3	24.3						
1954				2- 1	36.9	13.6				4- 4	70.6	28.5						
1955				1-24	52.7	14.4				4- 3	35.0	14.3						
1956				2- 3	68.7	27.7				4- 3	39.9	17.1						
1957				1-30	44.0	11.6				4- 2	37.7	16.8						
1958				2- 6	62.7	18.8												
1959				1-26	24.9	8.6				3-30	35.8	16.8						
1960				1-31	29.4	8.8				3-29	42.4	18.9						
1961				2- 2	39.0	10.3				3-29	40.4	14.0						
1962				1-29	49.6	14.9				3-27	108.6	47.5						
1963										3-26	14.6	4.9						
1964				1-28	47.0	11.9				4- 2	48.1	15.3						

CALIFORNIA NUMBER 204 ELEVATION 6800 FEET LATITUDE 37 DEG 23.8 MIN LONGITUDE 119 DEG 31.1 MIN  
 RECORD BEGAN 1944 AVERAGE APRIL 1 WATER CONTENT 26.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY MINARETS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944				1-28	42.5	13.0	3-2	107.3	33.4	3-31	67.0	32.3	5-1	61.7	31.8			
1945				1-30	27.8	9.6	3-2	43.8	16.2	4-3	79.4	31.6	5-1	28.0	12.7			
1946				1-29	37.6	15.9	2-27	48.6	18.5	4-3	69.0	21.7	5-1	0.0	0.0			
1947				2-3	29.4	9.5	3-3	33.2	12.1	3-27	8.0	3.4	5-1	0.0	0.0			
1948				1-29	4.6	1.7	3-1	27.0	7.9	3-30	62.4	20.7	5-3	58.6	25.8			
1949				1-31	62.4	20.5	2-26	80.6	30.2	4-3	101.4	44.2	5-1	33.6	17.1			
1950				1-29	66.0	18.4	3-1	54.2	24.2	4-2	42.3	20.1	5-1	7.4	3.0			
1951				1-28	19.5	7.2	3-2	41.7	11.4	4-3	15.9	7.3	5-7	6.3	2.7			
1952				1-29	118.5	46.6	3-5	120.0	50.6	3-27	158.9	67.9	5-2	98.3	51.1			
1953				1-27	56.3	24.0	2-26	46.8	22.9	3-29	45.5	22.3	5-4	6.5	3.6			
1954				2-2	32.1	12.4	2-28	51.0	21.8	4-4	69.5	29.0	5-3	21.1	9.8			
1955				1-24	55.9	16.2	3-1	64.0	19.1	4-3	28.8	12.2	5-3	30.4	11.7			
1956				1-24	38.9	15.9	3-2	60.4	23.9	4-3	40.1	15.4	4-30	27.1	12.4			
1957				1-30	40.8	10.5	3-4	33.2	12.9	4-2	27.1	11.0	5-3	0.0	0.0			
1958				2-1	38.9	11.9	3-1	60.6	22.5	3-31	106.0	41.7	5-1	87.4	44.0			
1959				1-25	13.5	4.8	2-27	51.7	20.0	3-30	27.4	12.1	5-1	1.1	0.6			
1960				1-31	23.8	7.6	2-26	46.0	15.9	3-29	26.2	11.1	5-2	12.5	5.5			
1961				2-2	22.9	6.5	2-28	16.8	5.0	3-29	28.5	9.1	4-25	11.6	2.3			
1962				1-29	48.2	15.7	3-1	109.9	40.6	3-27	114.8	48.7	5-1	44.9	22.6			
1963				2-7	0.0	0.0	2-26	0.0	0.0	3-26	17.1	5.2	5-1	26.6	11.1			
1964				1-30	44.9	13.1	2-27	31.5	11.6	4-5	45.5	15.7	4-20	10.3	4.1			

CALIFORNIA NUMBER 222 ELEVATION 11200 FEET LATITUDE 37 DEG 6.0 MIN LONGITUDE 118 DEG 33.4 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 30.1 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS ADJACENT TO OWENS RIVER BASIN

AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-26	53.2	18.8						
1931										3-28	29.9	7.8						
1932										3-24	94.5	40.8						
1933										3-28	64.8	23.6						
1934										3-26	44.5	18.7						
1935										3-29	57.0	19.8						
1936																		
1937										4- 6	113.1	49.5						
1938										4- 7	126.2	47.6						
1939										4- 4	61.2	23.9						
1940										4- 5	90.0	29.7						
1941										4- 4	112.0	43.5						
1942										3-31	91.1	36.2						
1943										4- 3	80.7	32.0						
1944										4- 1	67.4	25.8						
1945										4- 4	101.9	37.1						
1946										4- 3	98.9	36.5						
1947										3-28	64.9	21.9						
1948										4- 5	54.5	15.9						
1949										3-29	75.9	27.7						
1950										4- 2	89.2	34.9						
1951				2- 8	61.8	27.4				4- 8	75.7	30.0						
1952										4- 5	117.4	53.4						
1953										4- 3	63.6	24.2						
1954										3-26	93.8	32.7						
1955										4- 2	67.2	24.8						
1956										3-27	80.9	34.7						
1957										3-30	56.3	21.2						
1958				2- 8	69.2	20.0				4- 9	137.4	49.0						
1959				1-28	30.2	9.3				4- 1	36.0	14.5						
1960				1-30	27.0	6.6				3-28	62.3	20.8						
1961				2- 2	33.6	8.2				4- 9	39.4	13.5						
1962				1-30	52.3	15.2				4- 6	108.0	44.8						
1963										2-27	52.0	20.8		4-30	96.8	42.0		
1964				1-31	39.6	11.8				4- 3	59.2	18.9						

CALIFORNIA NUMBER 299 ELEVATION 10700 FEET LATITUDE 36 DEG 46.2 MIN LONGITUDE 118 DEG 24.9 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 31.2 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				2-3	61.2	18.4				3-24	69.8	25.4						
1956				2-5	116.6	45.2				4-4	103.9	47.5						
1957				1-29	41.6	7.0				3-27	57.4	19.7						
1958				2-1	53.3	13.0				4-8	126.1	41.3						
1959				1-31	25.6	6.0				4-5	43.8	16.0						
1960				1-31	26.0	5.0				4-4	44.7	17.1						
1961				2-5	34.6	8.8				4-1	47.5	14.6						
1962										4-8	98.5	41.8						
1963							2-28	55.0	19.4	4-11	91.1	35.6	5-6	82.3	38.7			
1964				2-4	42.9	11.9				4-8	62.1	19.8						

MEAN DEPTH AND WATER CONTENT IN INCHES

229

CALIFORNIA NUMBER 223 ELEVATION 10300 FEET LATITUDE 37 DEG 4.0 MIN LONGITUDE 118 DEG 46.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 34.8 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OP NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-27	59.2	24.0						
1931										3-27	34.6	11.0						
1932										4- 2	94.4	40.0						
1933										3-23	82.4	27.0						
1934										3-26	43.0	17.0						
1935										4- 3	99.8	36.4						
1936										4-12	99.0	44.0						
1937										4-11	125.6	52.0						
1938										3-29	156.2	59.0						
1939										3-25	58.6	27.2						
1940										3-29	116.8	49.2						
1941										3-28	119.4	51.6						
1942										3-27	118.4	47.2						
1943										3-26	99.2	30.4						
1944										3-30	65.6	24.6						
1945										4- 4	101.0	39.6						
1946										4- 2	113.0	40.3						
1947										3-28	69.6	26.2						
1948										3-31	60.0	18.8						
1949										3-31	76.4	35.0						
1950										4- 4	77.4	29.8						
1951										4- 2	71.2	29.8						
1952																		
1953										4- 4	58.0	22.0						
1954										3-29	96.2	32.6						
1955				1-28	62.8	20.4				3-29	69.2	25.8						
1956				1-29	131.0	47.0				3-30	96.4	49.2						
1957				1-30	46.0	9.4	2-27	66.8	19.9	3-28	61.9	22.2						
1958				1-31	63.4	17.1				4-14	138.6	54.0						
1959				1-29	29.0	7.4	2-27	65.6	21.0	3-26	52.0	22.2						
1960				1-27	30.6	7.0	2-25	46.6	15.8	3-29	53.0	20.4	4-26	31.0	15.0			
1961				1-25	25.4	8.8				3-30	55.4	17.6	4-25	42.4	14.6			
1962				1-30	45.2	12.4	2-28	116.0	39.0	3-27	109.2	41.8	4-26	74.8	41.8			
1963				2- 7	46.8	20.4	2-28	46.6	21.6	3-25	69.7	27.0	4-29	97.8	42.2			
1964				1-28	47.8	11.4	2-27	41.4	12.8	3-27	63.2	15.0	5- 8	52.8	15.4			

CALIFORNIA NUMBER 225 ELEVATION 9800 FEET LATITUDE 37 DEG 6.8 MIN LONGITUDE 118 DEG 50.2 MIN  
 RECORD BEGAN 1930 AVEPAGE APRIL 1 WATER CONTENT 32.6 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-26	60.1	23.1						
1931										3-22	42.2	11.7						
1932										4-2	91.1	40.6						
1933										3-22	72.6	24.8						
1934										3-25	42.1	17.6						
1935										4-4	77.0	26.8						
1936										4-11	95.8	43.5						
1937										4-10	114.6	47.3						
1938										3-30	144.6	53.2						
1939										3-24	49.6	18.6						
1940										3-30	107.2	41.2						
1941										3-29	122.8	47.6						
1942										3-28	92.5	37.2						
1943										3-27	113.0	42.6						
1944										3-31	64.4	24.0						
1945										4-3	103.6	39.8						
1946										3-29	98.0	29.2						
1947										3-29	70.0	27.8						
1948										3-30	61.8	18.0						
1949										3-30	74.6	28.2						
1950										4-4	79.6	28.4						
1951										4-3	71.8	30.8						
1952																		
1953										4-5	56.8	22.4						
1954										3-28	103.2	33.2						
1955										3-30	63.4	23.2						
1956										3-31	94.4	45.4						
1957										3-28	62.3	22.2						
1958										4-13	140.0	54.6						
1959				1-24	28.2	7.8	2-27	64.2	21.2	3-26	47.0	19.8						
1960										3-29	53.8	19.6						
1961										3-30	57.2	15.6						
1962										3-27	113.6	44.6						
1963										3-25	66.0	25.8						
1964										3-27	61.4	14.4						

CALIFORNIA NUMBER 224 ELEVATION 9700 FEET LATITUDE 37 DEG 11.0 MIN LONGITUDE 118 DEG 56.2 MIN  
RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 34.9 INCHES

NUMBER OF SAMPLE POINTS 5

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927													5-15	45.0	14.3			
1928																		
1929										4-6	58.7	16.5						
1930										1-28	50.6	22.9						
1931																		
1932										4-1	92.4	41.0						
1933										1-24	70.6	27.2						
1934										1-27	46.0	18.4						
1935										4-5	82.2	30.2						
1936										4-13	97.7	44.3						
1937										4-12	119.4	48.3						
1938										1-31	155.7	58.0						
1939										1-26	56.8	19.4						
1940										4-2	117.0	40.8						
1941										1-30	124.6	50.4						
1942										1-29	99.8	42.2						
1943										1-28	102.8	36.0						
1944										4-1	72.8	27.2						
1945										4-5	113.4	45.2						
1946										4-4	114.4	41.2						
1947										1-30	73.2	30.4						
1948										4-1	69.8	21.6						
1949										1-29	83.6	32.6						
1950										4-4	80.8	30.0						
1951										1-31	75.4	30.8						
1952										4-3	138.8	45.6						
1953										4-6	57.8	21.6						
1954										4-1	117.2	37.4						
1955				1-29	70.2	22.2				3-31	71.6	27.4						
1956				1-27	139.4	46.4				4-1	104.6	49.0						
1957				1-30	49.4	10.7	2-27	74.8	21.8	3-28	70.8	25.7						
1958				1-31	76.1	21.0	3-5	103.2	34.2	4-11	164.2	62.6						
1959				1-29	37.2	10.8	2-27	73.4	24.4	3-27	57.6	23.6						
1960				1-27	36.7	8.2	2-25	53.4	18.4	3-29	55.2	20.2	4-26	31.4	13.2			
1961				1-25	32.8	11.4				3-27	67.2	19.2	4-25	30.6	13.6			
1962				1-30	52.6	15.8	2-28	128.6	41.7	3-27	129.4	51.2	4-26	27.5	44.0			
1963				2-7	50.8	16.3	2-28	51.7	21.0	3-25	74.8	26.4	4-29	173.6	39.8			
1964				1-28	65.8	11.4	2-27	47.2	14.7	3-27	71.4	17.4	4-8	51.6	14.6			



CALIFORNIA NUMBER 309 ELEVATION 9500 FEET LATITUDE 36 DEG 45.5 MIN LONGITUDE 118 DEG 24.6 MIN  
 RECORD BEGAN 1956 AVERAGE APRIL 1 WATER CONTENT 20.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1956										4- 5	55.5	29.9						
1957				1-30	36.4	7.3				3-28	40.4	14.0						
1958				2- 2	44.7	10.0				4- 7	102.9	30.9						
1959										4- 6	22.6	10.4						
1960										4- 5	24.9	11.2						
1961				2- 4	28.9	6.4				4- 1	27.5	9.7						
1962										4- 9	64.3	31.2						
1963							3- 1	37.8	19.1									
1964																		

CALIFORNIA NUMBER 341 ELEVATION 9100 FEET LATITUDE 37 DEG 2.3 MIN LONGITUDE 118 DEG 54.2 MIN  
 RECORD BEGAN 1955 AVERAGE APRIL 1 WATER CONTENT 33.6 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				1-27	6.7	20.0				3-28	57.1	21.0						
1956										3-29	74.0	37.0						
1957				1-30	50.8	12.0				3-28	63.0	23.1						
1958										4-15	136.4	58.0						
1959				1-29	30.4	8.6				3-26	45.1	20.4						
1960										3-29	49.2	17.9						
1961										3-30	47.9	14.5						
1962										3-26	121.5	44.6						
1963				2- 7	34.6	13.4				3-26	49.6	21.8						
1964				1-28	51.8	11.2												

CALIFORNIA NUMBER 228 ELEVATION 9000 FEET LATITUDE 37 DEG 8.1 MIN LONGITUDE 119 DEG 4.5 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 37.1 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-30	57.2	24.8						
1931										3-26	39.3	16.2						
1932										3-31	106.9	52.6						
1933										3-25	81.6	28.6						
1934										3-28	51.9	24.9						
1935										4- 6	91.7	36.5						
1936										4-14	101.6	48.4						
1937										4-13	124.5	53.3						
1938										4- 1	157.2	65.1						
1939										3-28	64.0	22.2						
1940										4- 4	109.9	41.8						
1941										3-31	124.7	53.1						
1942										3-31	107.1	44.8						
1943										3-30	86.5	34.1						
1944										4- 3	72.5	29.6						
1945										4- 7	110.3	45.0						
1946										4- 6	101.0	37.2						
1947										4- 1	65.2	27.7						
1948										4- 4	78.6	24.1						
1949										3-27	98.7	38.1						
1950										4- 4	82.1	35.3						
1951										3-29	50.0	20.0						
1952										4- 2	158.0	78.6						
1953										4- 8	48.9	19.0						
1954										4- 2	104.1	38.5						
1955										4- 2	66.5	26.5						
1956										4- 4	96.0	45.0						
1957										3-28	71.9	26.8						
1958																		
1959				1-29	37.9	11.4	2-27	77.6	29.0	3-27	57.2	28.2						
1960										3-29	56.9	31.8						
1961										3-30	60.0	16.9						
1962										3-27	126.8	53.1						
1963										3-25	57.0	20.1						
1964										3-26	67.8	17.4						

CALIFORNIA NUMBER 229 ELEVATION 9000 FEET LATITUDE 36 DEG 59.6 MIN LONGITUDE 118 DEG 54.1 MIN  
 RECORD BEGAN 1938 AVERAGE APRIL 1 WATER CONTENT 34.5 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1938										3-27	152.4	59.4						
1939										3-22	52.4	19.8						
1940										3-26	98.4	38.2						
1941										3-26	113.0	49.8						
1942										3-26	99.4	42.6						
1943										3-24	106.0	42.8						
1944										3-28	69.4	26.8						
1945										4-1	123.6	46.2						
1946										3-26	68.2	29.0						
1947										3-26	63.6	26.4						
1948										3-29	57.8	18.0						
1949										3-1	42.8	32.0						
1950										4-5	68.2	24.6						
1951										4-4	57.4	20.4						
1952										4-9	132.4	63.6						
1953										4-2	48.0	22.0						
1954										3-26	176.8	35.4						
1955										3-27	59.2	23.2						
1956										3-28	85.0	47.2						
1957										3-28	65.4	26.8						
1958										4-15	144.8	59.4						
1959				1-29	30.2	8.6	2-27	71.2	24.4	3-26	49.6	22.8						
1960										3-29	52.2	20.2						
1961										3-30	50.4	16.4						
1962										3-26	127.6	40.0						
1963										3-26	49.8	23.0						
1964										3-27	58.6	14.8						

CALIFORNIA NUMBER 226 ELEVATION 8850 FEET LATITUDE 36 DEG 43.0 MIN LONGITUDE 118 DEG 44.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 27.0 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY KINGS RIVER WATER ASSOCIATION  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-17	73.4	18.2						
1931							3-11	33.5	10.9									
1932										4-14	68.6	38.3						
1933										3-21	63.7	25.1						
1934										3-21	37.5	14.4						
1935										3-25	68.9	13.2				5-23	13.5	7.1
1936										3-18	73.3	31.7	5-10	27.8	13.7			
1937										3-28	114.2	43.1				5-21	27.3	15.3
1938										3-27	117.2	48.0						
1939										3-24	35.2	14.8						
1940										3-29	77.1	32.4						
1941										4- 2	105.2	42.7						
1942										3-24	89.9	34.7						
1943										3-25	92.2	38.2						
1944										4- 1	55.7	25.8						
1945										4- 3	96.0	32.9						
1946										3-28	53.3	20.9						
1947										4- 1	32.3	18.9						
1948										4- 6	60.4	18.9						
1949										3-30	69.5	23.2						
1950										3-30	66.6	22.6						
1951										4- 2	26.0	11.1						
1952																		
1953										3-31	47.8	20.6						
1954										4- 2	86.2	31.0						
1955										4- 9	42.4	19.2						
1956										4-10	54.4	27.0						
1957										3-28	52.6	20.1						
1958													4-19	113.2	54.1			
1959				1-30	20.8	4.3	3- 2	50.2	19.8	4- 2	31.3	15.4	5- 4	0.0	0.0			
1960				1-29	28.7	6.8	3- 2	46.8	15.3	3-31	34.4	14.8	5- 3	7.3	3.0			
1961				1-27	39.7	9.2	2-28	32.9	9.9	3-29	43.1	12.1	4-26	6.2	1.8			
1962				1-31	49.4	15.4	2-27	115.8	36.3	3-27	109.1	41.7	4-27	47.1	24.6			
1963				2- 6	20.8	14.5	2-28	17.7	10.8	3-29	41.1	17.5	4-30	46.9	21.7			
1964				1-29	40.4	8.4	3-10	40.1	10.3	3-26	54.8	12.5	5- 8	23.2	8.4			

CALIFORNIA NUMBER 227 ELEVATION 8800 FEET LATITUDE 37 DEG 1.5 MIN LONGITUDE 118 DEG 54.5 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 31.5 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-25	57.6	22.4						
1931										3-21	33.0	10.2						
1932										4- 4	84.2	43.2						
1933										3-21	69.1	25.4						
1934										3-24	44.4	19.3						
1935										4- 1	67.5	25.2						
1936										4-10	97.4	43.8						
1937										4- 9	114.3	47.1						
1938										3-28	133.6	53.2						
1939										3-23	52.4	19.2						
1940										3-27	89.2	36.3						
1941										3-27	107.4	46.0						
1942										3-26	94.6	38.5						
1943										3-25	104.2	41.0						
1944										3-29	68.4	26.1						
1945										4- 2	114.2	42.0						
1946										3-27	63.4	23.0						
1947										3-27	55.1	22.2						
1948										3-30	62.0	18.4						
1949										4- 1	78.0	30.0						
1950										4- 5	69.5	27.4						
1951										4- 4	38.0	16.3						
1952										4-10	123.5	58.0						
1953										4- 3	45.6	17.4						
1954										3-27	95.4	32.0						
1955				1-27	66.3	19.2				3-28	60.5	21.0						
1956				1-30	117.6	39.5				3-29	79.7	38.0						
1957				1-30	50.7	11.8	2-27	66.0	21.4	3-28	61.3	22.4						
1958							3- 5	89.2	31.4	4-15	134.3	55.9						
1959				1-29	29.3	8.6	2-27	65.1	22.6	3-26	48.0	21.6						
1960										3-29	49.3	17.4						
1961										3-30	51.0	14.6						
1962										3-26	112.1	47.4						
1963										3-26	38.6	17.3						
1964										3-27	61.3	14.8						

CALIFORNIA NUMBER 230 ELEVATION 8500 FEET LATITUDE 37 DEG 8.7 MIN LONGITUDE 119 DEG 0.3 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 26.0 INCHES

NUMBER OF SAMPLE POINTS 6

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-29	38.3	19.1						
1931										3-26	20.5	7.6						
1932										3-31	74.3	39.8						
1933										3-25	58.4	24.8						
1934										3-28	21.3	9.9						
1935										4- 6	61.2	22.4						
1936										4-14	51.7	25.2						
1937										4-13	86.8	43.0						
1938										4- 1	122.0	53.5						
1939										3-28	43.3	14.8						
1940										4- 4	76.5	33.3						
1941										3-31	94.8	42.8						
1942										3-31	80.0	34.2						
1943										3-30	78.7	33.0						
1944										4- 3	60.3	25.8						
1945										4- 7	89.7	33.2						
1946										4- 6	68.8	24.8						
1947										4- 1	40.8	15.8						
1948										4- 4	52.2	15.3						
1949										3-28	68.3	25.3						
1950										4- 4	47.3	22.0						
1951										3-30	26.2	10.7						
1952										4- 2	119.5	54.3						
1953										4- 8	25.3	10.5						
1954										4- 2	74.8	27.2						
1955										4- 2	38.7	15.7						
1956										4- 3	61.5	26.5						
1957										3-27	43.0	17.7						
1958				1-31	61.6	22.5	2- 3	85.5	27.9	3-26	113.7	37.8						
1959				1-29	29.5	9.0	2-27	59.3	21.3	3-27	36.8	17.7						
1960										3-28	29.7	11.7						
1961										3-29	24.8	9.8						
1962										3-27	105.8	42.0						
1963										3-25	28.2	16.3						
1964										3-26	34.7	8.5						

CALIFORNIA NUMBER 232 ELEVATION 8500 FEET LATITUDE 37 DEG 7.8 MIN LONGITUDE 118 DEG 55.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 29.0 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-28	48.1	17.5						
1931										3-24	28.2	9.0						
1932										4-1	84.0	41.7						
1933										3-24	74.2	26.1						
1934										3-27	33.7	12.9						
1935										4-5	73.2	23.5						
1936										4-13	80.6	38.3						
1937										4-12	105.2	44.7						
1938										3-31	129.0	52.4						
1939										3-26	38.0	13.4						
1940										4-2	96.2	36.0						
1941										3-30	111.4	47.2						
1942										3-29	89.8	35.0						
1943										3-28	91.2	36.2						
1944										4-1	60.2	25.2						
1945										4-5	98.4	37.4						
1946										4-4	83.4	28.0						
1947										3-30	48.0	20.2						
1948										4-1	53.0	18.4						
1949										3-30	73.2	27.8						
1950										4-4	61.6	20.8						
1951										4-1	43.6	16.4						
1952										4-4	121.6	57.6						
1953										4-6	31.4	14.6						
1954										3-31	94.8	32.9						
1955				1-29	63.4	18.6				3-31	54.6	21.4						
1956				1-28	118.4	39.8				4-1	81.2	37.2						
1957				1-30	44.6	8.2	2-27	64.8	18.4	3-28	57.6	19.0						
1958										4-12	139.4	52.0						
1959				1-29	31.8	8.4	2-27	66.2	22.2	3-27	45.8	20.6						
1960				1-27	32.2	7.0	2-25	47.4	16.0	3-29	43.0	15.4	4-26	11.2	3.8			
1961				1-25	25.6	7.8				3-30	41.0	12.6	4-25	17.0	2.4			
1962				1-30	49.0	13.6	2-28	116.0	37.0	3-26	114.0	40.0	4-26	63.2	21.4			
1963				2-7	26.3	11.0				3-25	43.6	19.4	4-29	71.8	23.0			
1964				1-28	46.0	11.5	2-27	37.2	9.6	3-26	52.0	17.2	4-8	17.2	5.0			



CALIFORNIA NUMBER 233 ELEVATION 8300 FEET LATITUDE 36 DEG 56.6 MIN LONGITUDE 118 DEG 54.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 32.1 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-24	58.4	28.0						
1931										3-21	32.0	12.3						
1932										3-28	90.9	48.7						
1933										3-21	72.9	30.2						
1934										3-24	35.0	13.0						
1935										3-31	72.7	29.1						
1936										4- 9	97.2	45.2						
1937										4- 9	105.6	48.3						
1938										3-27	128.7	57.9						
1939										3-22	54.1	18.7						
1940										3-26	71.9	34.4						
1941										3-26	96.8	44.0						
1942										3-25	79.6	35.7						
1943										3-24	82.7	35.7						
1944										3-28	62.5	31.2						
1945										4- 1	101.0	40.5						
1946										3-26	56.2	26.2						
1947										3-26	46.4	19.8						
1948										3-29	53.8	15.9						
1949										4- 2	77.1	31.2						
1950										4- 5	62.5	23.8						
1951										4- 5	22.3	9.4						
1952										4-11	127.4	59.6						
1953										4- 2	46.5	18.4						
1954										3-26	98.1	35.5						
1955										3-27	53.9	22.1						
1956										3-28	70.9	35.1						
1957										3-28	55.1	24.7						
1958										4-15	137.5	66.0						
1959				1-29	19.1	5.1	2-27	54.7	21.9	3-26	35.1	15.5						
1960										3-29	45.3	21.4						
1961										3-28	53.9	16.8						
1962										3-26	110.8	46.2						
1963										3-26	24.5	13.7						
1964										3-27	53.0	13.5						

CALIFORNIA NUMBER 231 ELEVATION 8250 FEET LATITUDE 36 DEG 45.3 MIN LONGITUDE 118 DEG 26.3 MIN  
 RECORD BEGAN 1932 AVERAGE APRIL 1 WATER CONTENT 17.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1932										3-22	55.9	28.1						
1933										3-27	48.2	20.4						
1934																		
1935																		
1936										4- 6	69.5	24.8						
1937																		
1938																		
1939										4- 4	18.5	7.2						
1940										4- 3	60.9	23.3						
1941										3-23	70.1	28.5						
1942										3-28	45.2	19.0						
1943										3-30	60.1	27.2						
1944																		
1945										3-25	90.3	25.6						
1946																		
1947										3-25	25.5	8.5						
1948										3-31	33.3	9.5						
1949										3-25	63.4	20.1						
1950										3-30	49.2	20.9						
1951										3-31	18.9	6.2						
1952																		
1953										3-26	25.1	10.9						
1954										3-30	65.0	20.2						
1955				2- 4	42.6	12.8				3-25	37.6	12.6						
1956				2- 5	76.7	23.3				4- 5	35.8	17.0						
1957				1-30	35.0	7.4				3-28	27.9	11.6						
1958				2- 2	39.7	9.3				4- 7	112.0	34.2						
1959										4- 6	0.0	0.0						
1960										4- 5	11.4	4.4						
1961										4- 1	11.3	4.8						
1962										4- 9	57.9	24.7						
1963																		
1964																		

CALIFORNIA NUMBER 234 ELEVATION 8200 FEET LATITUDE 37 DEG 7.3 MIN LONGITUDE 118 DEG 53.7 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 26.5 INCHES

NUMBER OF SAMPLE POINTS 5

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-28	45.2	19.0						
1931										3-24	24.5	7.2						
1932										4- 1	74.4	40.5						
1933										3-24	69.6	26.5						
1934										3-27	27.6	12.6						
1935										4- 5	62.7	23.7						
1936										4-13	64.0	38.0						
1937										4-12	93.5	43.2						
1938										3-31	119.8	47.8						
1939										3-26	38.8	13.0						
1940										4- 2	87.8	31.8						
1941										3-30	104.6	43.4						
1942										3-29	83.4	35.8						
1943										3-28	86.2	25.4						
1944										4- 1	57.0	23.0						
1945										4- 5	95.6	35.6						
1946										4- 4	83.6	27.2						
1947										3-30	43.6	17.0						
1948										4- 1	44.6	15.4						
1949										3-30	62.4	22.8						
1950										4- 4	55.6	20.2						
1951										4- 4	36.0	14.8						
1952										4- 4	115.2	53.8						
1953										4- 6	29.0	13.0						
1954										3-31	93.4	29.4						
1955				1-29	55.8	15.4				3-31	45.0	16.8						
1956				1-28	110.0	37.2				4- 1	67.0	29.0						
1957				1-30	47.4	9.3	2-27	67.2	17.9									
1958										4-12	128.4	46.6						
1959				1-29	26.8	7.8	2-27	58.4	18.8	3-26	37.8	14.2						
1960										3-25	39.6	15.2						
1961				1-25	22.2	6.4				3-30	32.2	9.2	4-25	5.2	1.6			
1962				1-30	43.6	10.8				3-26	102.8	38.0						
1963				2- 7	24.8	8.6	2-28	24.4	12.8	3-25	33.5	14.2						
1964				1-28	39.8	10.0				3-27	43.8	10.6						

CALIFORNIA NUMBER 235 ELEVATION 8050 FEET LATITUDE 37 DEG 5.9 MIN LONGITUDE 118 DEG 58.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 28.1 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-21	43.3	9.4	3- 8	64.2	19.5	3-29	41.9	10.2	4-24	15.3	6.7			
1931				2- 8	39.6	10.6				3-25	25.1	8.4	4-26	13.5	3.2			
1932				1-24	92.5	30.2	3- 9	97.0	41.3	3-30	83.2	41.9	5- 2	59.9	32.8	5-25	23.9	13.8
1933	1- 8	20.3	5.3	2- 8	79.7	22.5	2-27	66.4	22.8	3-24	66.3	25.5	4-25	32.2	15.5	5-25	19.3	10.5
1934	12-28	30.9	10.9	1-30	42.6	14.7	2-28	66.5	18.7	3-27	32.2	12.5						
1935	12-30	37.6	8.9	2- 1	63.2	21.0	2-27	58.6	21.3	4- 5	72.0	25.7	5- 2	65.2	25.8			
1936	1- 8	24.0	8.5	1-28	39.3	12.6	3- 4	101.8	34.8	4-13	80.0	39.6	5- 1	46.2	25.0			
1937										4-12	97.8	44.1	5- 5	59.5	31.5	5-26	10.9	6.0
1938				2- 8	72.1	17.2	3-17	127.4	52.8	3-31	124.0	52.5	4-30	91.8	39.9			
1939				1-25	25.5	6.3	2-26	44.3	12.9	3-27	43.5	15.2						
1940				1-30	60.4	17.7	3- 6	79.5	27.1	4- 3	84.5	34.2	5- 4	38.9	20.8			
1941				2- 4	77.7	27.7	3- 6	130.9	45.8	3-30	102.6	45.5	5- 3	93.0	45.5			
1942				1-28	80.1	26.2	2-25	94.9	33.9	3-30	85.6	33.6	4-29	66.1	29.0			
1943				2- 3	68.2	22.6	3- 3	74.0	26.2	3-29	77.5	32.4	4-28	40.7	23.4			
1944				1-29	38.8	9.9	3- 8	92.8	27.9	4- 2	60.5	25.9	4-28	49.4	25.1			
1945							2-28	75.7	26.6	4- 6	97.2	36.1	5- 2	50.9	23.6			
1946				1-23	51.6	19.2	2-26	63.0	23.4	4- 5	83.1	30.1	4-27	33.4	18.8			
1947				1-30	59.3	16.6	2-26	57.9	19.4	3-31	44.7	18.1	5- 1	5.7	3.3			
1948				1-27	9.7	3.4	3- 3	25.7	8.0	4- 2	50.5	17.0	4-28	43.5	19.5			
1949				1-27	53.0	13.7	3- 1	75.7	28.5				4-27	24.9	12.3			
1950				1-30	67.0	19.1	3- 1	65.5	24.1	4- 4	56.2	24.8	5- 4	30.3	13.5			
1951				1-27	32.8	10.2				3-30	30.5	11.0	4-26	2.8	1.3			
1952				2- 1	123.5	50.2	3- 5	124.6	54.1	4- 2	129.7	60.2	5- 8	81.0	45.4			
1953				2- 4	55.4	20.9				4- 7	31.2	14.3	5- 5	8.1	4.3			
1954				2- 3	48.5	12.0	3- 3	61.7	19.6	4- 1	84.0	29.5	5- 4	30.6	15.4			
1955				1-30	62.5	20.0	3- 2	76.5	24.7	4- 1	49.6	19.1	5- 4	37.5	17.9			
1956	1- 7	68.1	26.8	1-26	102.0	30.4	2-28	103.4	39.7	4- 2	67.6	30.0	5- 2	46.2	26.5			
1957				1-31	41.8	9.4	2-26	57.5	18.1	3-27	52.5	20.6	4-30	30.4	13.9			
1958				1-31	61.7	22.3	3- 2	86.7	29.4	3-26	120.3	42.6	5- 1	94.4	47.4			
1959				1-28	27.0	7.5	2-26	58.0	20.3	3-27	39.7	18.4						

CALIFORNIA NUMBER 308 ELEVATION 8050 FEET LATITUDE 37 DEG 5.5 MIN LONGITUDE 118 DEG 57.5 MIN  
 RECORD BEGAN 1956 AVERAGE APRIL 1 WATER CONTENT 29.3 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1956				1-26	98.0	31.4	2-29	101.4	41.6	4- 2	67.9	33.9	5- 2	44.7	28.1			
1957				1-31	44.9	9.2	2-27	60.7	19.1	3-27	51.1	22.4	4-30	27.3	13.0			
1958				1-31	63.1	21.9	3- 2	88.3	29.7	4-10	150.0	54.9	5- 1	98.7	48.9			
1959				1-28	28.4	8.1	2-26	62.7	21.1	3-27	39.0	16.9	4-29	1.9	0.7			
1960				1-27	31.6	7.1	2-25	48.0	15.6	3-29	27.3	14.3	5- 5	8.0	3.0			
1961				1-25	25.4	7.6	2-27	33.3	12.3	3-30	37.0	13.4	4-25	6.7	1.9			
1962				1-30	50.1	13.0	2-28	119.3	37.0	3-26	118.3	45.1	4-26	62.7	29.9			
1963				2- 7	17.2	9.3	2-28	19.1	11.8	3-26	27.8	12.4	4-29	47.8	23.6			
1964				1-28	42.6	10.6	2-27	32.1	7.9	3-26	47.6	11.6	5- 8	6.4	1.3			

CALIFORNIA NUMBER 236 ELEVATION 7600 FEET LATITUDE 36 DEG 42.9 MIN LONGITUDE 118 DEG 50.5 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 26.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY KINGS RIVER WATER ASSOCIATION  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-20	62.1	21.2						
1931							3- 7	34.6	14.1									
1932										3-24	80.8	42.7						
1933										3-24	68.2	28.1						
1934										3-20	26.1	13.8						
1935										3-29	64.0	23.5				5-22	8.6	4.0
1936										4- 9	83.9	37.6	5- 9	24.1	13.6			
1937										4- 2	94.3	45.8	5- 2	59.0	31.2	5-20	17.0	12.0
1938										4- 1	91.1	43.7	5-14	53.6	28.5			
1939										3-30	34.5	13.2						
1940				1-29	49.5	15.7	3- 2	83.4	31.1	4- 5	68.8	33.1						
1941	1- 5	43.3	14.4	2- 3	60.4	20.7	3- 7	104.1	38.8	3-26	83.5	38.8	5- 3	76.7	39.9			
1942				2- 3	71.8	24.2	3- 1	80.4	29.0	3-21	85.2	32.4	5- 2	58.1	29.6			
1943	12-31	8.3	1.5	2- 2	51.3	19.9	3- 1	60.2	25.5	3-26	66.3	33.0						
1944				2- 1	41.6	6.9	3- 3	91.1	21.6	3-31	54.7	25.6	5- 6	29.8	14.5			
1945				2- 2	56.7	20.0	2-28	58.3	20.4	3-31	84.9	31.9	4-30	44.3	19.3			
1946				1-29	41.1	15.9	3- 4	46.9	16.4	3-30	84.3	22.4	5- 1	13.1	6.5			
1947				2- 6	37.8	15.7	3- 1	42.8	17.8	4- 2	30.7	14.2						
1948				2- 1	0.0	0.0	3- 3	18.8	5.7	4- 5	52.0	16.8	4-28	35.4	20.6			
1949				2- 1	46.7	12.9	3- 3	59.6	19.0	3-31	71.1	27.2	5- 4	9.0	4.0			
1950				2- 1	52.7	16.4	2-28	61.1	25.1	4- 1	55.4	24.5	4-25	30.7	15.5			
1951				2- 2	20.1	6.9	2-26	25.4	7.6	4- 2	9.2	4.2	4-30	19.2	3.4			
1952				2- 4	112.9	45.9	3- 3	119.7	48.9	3-25	152.9	65.8						
1953				2- 1	53.4	20.2	2-28	47.5	20.0	3-31	43.0	20.3	5- 6	0.0	0.0			
1954				2- 3	40.3	11.7	2-26	61.5	22.4	4- 5	71.6	28.5	5- 1	23.5	15.8			
1955				2- 5	52.6	16.3	3- 8	52.6	17.3	4- 9	29.2	12.9	5- 8	18.5	7.6			
1956				1-29	63.5	22.2	3- 3	63.4	24.0	4-10	33.1	14.9	5- 2	24.8	11.2			
1957				2- 5	33.2	11.0	3- 1	47.2	17.2	3-28	37.2	16.6	4-30	14.4	8.5			
1958				1-31	52.8	16.0	2-27	77.9	23.6	4- 9	147.2	53.0	4-30	90.1	43.5			
1959				1-30	10.9	3.5	3- 3	38.5	14.8	4- 2	14.8	9.8	5- 4	0.0	0.0			
1960				1-29	28.0	6.2	3- 1	52.7	17.8	3-31	37.4	14.8	5- 3	2.2	0.7			
1961				1-30	34.7	9.2	2-28	25.7	10.5	3-29	31.3	12.6	4-26	3.0	1.1			
1962				1-31	44.8	13.0	2-27	109.6	33.6	3-27	104.8	44.1	4-27	47.3	24.0			
1963				2- 4	5.8	2.6	2-28	2.8	1.8	3-29	19.8	7.2	4-30	23.9	11.2			
1964				1-29	37.8	9.7	3-10	33.7	8.9	3-26	52.9	13.8	5- 7	23.8	5.4			

CALIFORNIA NUMBER 237 ELEVATION 7600 FEET LATITUDE 36 DEG 45.1 MIN LONGITUDE 118 DEG 45.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 18.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY KINGS RIVER WATER ASSOCIATION  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-18	45.1	15.6						
1931							3- 9	26.7	9.7									
1932										3-22	60.1	32.1						
1933										3-22	45.9	20.0						
1934										3-22	12.2	6.3						
1935										3-28	39.2	15.1						
1936										3-19	45.8	24.0	5- 9	0.0	0.0			
1937										4- 1	66.9	33.6						
1938										3-31	69.2	33.0						
1939										3-29	24.0	0.4						
1940										3-30	43.8	21.4						
1941										4- 3	67.4	30.4						
1942										3-28	58.2	24.4						
1943										3-24	46.1	21.0						
1944										4- 2	33.9	16.4						
1945										4- 3	60.4	21.2						
1946										3-29	43.0	13.8						
1947										4- 1	13.1	5.9						
1948										4- 7	37.9	12.2						
1949										3-31	55.5	19.6						
1950										3-31	38.5	15.4						
1951										4- 2	5.0	2.2						
1952										3-29	100.6	45.2						
1953										3-31	26.8	13.2						
1954										4- 2	56.1	22.8						
1955										4- 9	15.7	5.8						
1956										4- 9	18.1	7.5						
1957										3-28	29.9	13.3						
1958																		
1959							3- 2	28.7	12.0	4- 2	4.5	2.4	5- 4	0.0	0.0			
1960				1-28	22.2	4.0	3- 2	34.0	11.2	3-31	16.9	6.8	5- 3	0.0	0.0			
1961				1-27	27.6	6.6	2-28	20.5	8.0	3-29	22.8	8.8	4-26	3.0	1.0			
1962				1-31	38.7	10.0	2-27	82.4	22.6	3-27	78.6	33.3	4-27	19.9	11.2			
1963				2- 6	0.0	0.0	2-28	0.0	0.0	3-29	13.3	5.4	4-30	9.0	4.6			
1964				1-29	32.3	9.4	3-10	29.3	9.4	3-26	37.7	9.7	5- 8	2.0	0.8			

CALIFORNIA NUMBER 238 ELEVATION 7400 FEET LATITUDE 37 DEG 2.2 MIN LONGITUDE 119 DEG 5.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 26.8 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4-1	65.4	19.4						
1931										3-27	34.6	14.3						
1932										3-29	90.3	46.4						
1933										3-26	57.2	24.5						
1934										3-29	10.0	4.3						
1935										4-7	78.0	29.4						
1936																		
1937										4-14	64.4	28.1						
1938										4-2	117.8	51.4						
1939										3-29	54.4	25.6						
1940										4-5	62.6	25.2						
1941										4-2	98.2	38.2						
1942										4-1	92.2	38.2						
1943										3-31	47.8	20.6						
1944										4-4	65.6	27.0						
1945																		
1946										4-8	83.0	32.2						
1947										4-8	65.3	24.5						
1948										4-2	27.6	12.6						
1949										4-6	73.6	24.8						
1950										3-26	94.4	35.6						
1951										4-5	47.6	23.0						
1952										3-28	20.5	9.3						
1953										3-30	143.8	71.0						
1954										4-10	37.8	16.6						
1955										4-1	78.0	28.2						
1956										4-4	39.0	15.6						
1957										3-27	41.8	17.8						
1958										3-29	39.2	17.6						
1959										3-28	173.2	60.2						



CALIFORNIA NUMBER 239 ELEVATION 7200 FEET LATITUDE 37 DEG 24.3 MIN LONGITUDE 119 DEG 44.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 22.4 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY KINGS RIVER WATER ASSOCIATION  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4-1	29.0	12.8						
1931										3-27	10.4	3.6						
1932										3-29	79.6	41.2						
1933										3-26	55.8	25.8						
1934										3-29	4.8	1.0						
1935										4-7	75.4	26.1						
1936										4-15	81.0	34.0						
1937										4-14	63.8	29.0						
1938										4-2	103.4	48.8						
1939										3-29	31.4	12.4						
1940										4-5	60.2	25.4						
1941										4-2	79.2	34.0						
1942										4-1	66.2	32.4						
1943										3-31	27.8	12.8						
1944										4-4	51.6	20.4						
1945										4-8	69.6	27.8						
1946										4-8	44.4	17.6						
1947										4-2	7.0	3.4						
1948										4-6	61.2	19.4						
1949										3-26	88.2	34.4						
1950										4-5	37.6	19.4						
1951										3-28	11.6	5.6						
1952										3-30	126.0	67.6						
1953										4-10	27.8	12.0						
1954										4-1	76.2	27.8						
1955										4-4	17.0	6.6						
1956										3-27	31.6	14.1						
1957										3-29	30.6	12.8						
1958										3-28	93.6	37.2						
1959																		
1960										3-29	25.4	10.4						
1961										3-29	21.0	9.5						
1962										3-31	91.9	38.8						
1963										3-29	15.0	5.3						
1964										3-26	30.6	9.4						

CALIFORNIA NUMBER 240 ELEVATION 6600 FEET LATITUDE 36 DEG 44.5 MIN LONGITUDE 118 DEG 57.8 MIN  
RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 15.3 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY SEQUOIA AND KINGS CANYON NATIONAL PARKS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-31	26.0	9.0				4-8	0.0	0.0						
1931				1-28	16.5	6.2	2-27	16.8	8.1	3-30	0.0	0.0	4-28	3.6	1.6			
1932							2-19	102.4	45.8	3-28	52.2	31.1	4-28	16.6	7.9			
1933				2-14	82.2	23.9							4-24	9.7	5.4			
1934																		
1935										3-19	40.8	15.0						
1936							2-29	63.6	25.4	3-27	18.4	9.0	5-8	0.0	0.0			
1937				2-2	84.8	23.4	3-1	56.4	26.5	4-4	57.0	29.2	5-3	16.1	10.0			
1938				1-31	21.9	6.1	3-1	64.3	35.9	4-2	74.7	30.9	5-8	9.2	4.8			
1939				2-1	39.9	7.2	3-1	30.1	12.7	3-31	28.3	11.9	4-30	0.0	0.0			
1940				1-29	10.5	3.9	3-3	31.2	17.4	3-31	5.0	1.0	5-1	0.0	0.0			
1941	1-6	21.9	6.9	2-1	35.1	12.3	3-3	77.1	25.3	4-1	56.6	22.6	5-1	0.0	0.0			
1942	1-1	72.7	16.2	1-31	46.6	20.9	3-1	62.1	23.5	3-31	53.4	25.4	5-6	0.0	0.0			
1943	1-2	7.0	1.7	2-1	29.1	9.2	3-1	33.3	12.4	3-31	5.9	2.7	5-1	0.0	0.0			
1944				2-2	35.0	9.4	3-1	94.8	24.8	4-2	45.4	22.0	4-30	39.0	18.5			
1945				1-30	13.8	4.1	2-28	26.6	8.9	3-31	42.9	14.3	5-1	0.0	0.0			
1946	12-29	14.7	6.7	2-1	15.1	7.0	2-25	34.1	12.3	3-31	51.2	12.4						
1947	12-30	11.9	2.9	2-2	14.9	4.1	2-28	13.0	5.1	3-31	1.0	0.0	5-1	0.0	0.0			
1948				1-30	0.0	0.0	2-29	26.7	7.8	4-1	49.0	17.5	4-29	39.3	15.6			
1949				1-28	52.9	15.0	2-28	59.5	20.0	3-30	73.6	29.2						
1950				1-31	46.5	13.7	2-28	37.2	14.4	4-1	26.6	17.7						
1951				1-31	20.0	6.4	3-2	42.7	10.3	3-31	8.2	3.7						
1952				1-31	89.3	35.2	2-28	86.8	37.9	3-30	115.8	49.4	5-1	78.1	38.0			
1953	1-3	51.3	14.1	2-1	45.3	17.9	3-1	47.1	17.5	3-27	36.0	15.1	5-8	0.0	0.0			
1954				1-31	22.2	8.1	2-28	39.0	16.2	3-28	71.1	24.2						
1955	1-7	26.2	9.1	2-1	46.5	14.0	2-28	51.7	16.2	3-27	29.2	12.0	5-2	5.0	0.8			
1956				1-30	16.0	5.6	2-27	23.7	7.4	3-28	0.0	0.0	5-1	0.0	0.0			
1957				1-31	29.1	6.1	2-28	20.0	8.0	3-31	12.0	3.7	4-30	0.0	0.0			
1958				1-29	33.0	10.0	2-27	48.2	16.9	3-30	80.6	28.8	4-30	65.6	30.0			
1959				2-1	9.9	4.1	2-27	36.3	15.9	3-29	9.9	3.3	4-29	0.0	0.0			
1960				1-31	21.3	5.7	2-28	33.5	9.8	3-31	7.7	2.8	4-30	13.0	2.0			
1961				1-28	17.2	4.1	2-28	8.5	3.2	4-3	3.5	1.4	5-1	0.0	0.0			
1962				1-31	43.5	12.9	2-28	82.2	28.5	4-1	76.6	31.8	4-30	7.4	3.8			
1963							2-28	0.0	0.0	4-1	13.3	3.3	4-30	19.6	7.8			
1964				1-31	28.7	8.9	3-1	23.8	6.7	3-31	31.8	10.9	5-1	7.4	3.2			

CALIFORNIA NUMBER 241 ELEVATION 6300 FEET LATITUDE 36 DEG 59.2 MIN LONGITUDE 118 DEG 58.5 MIN

RECORD BEGAN 1926

AVERAGE APRIL 1 WATER CONTENT 14.0 INCHES

NUMBER OF SAMPLE POINTS 6

MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY

REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926																		
1927																		
1928																		
1929																		
1930				1-18	25.2	6.0	3- 7	31.1	10.4	3-23	20.9	9.9	5- 1	0.0	0.0			
1931				2-10	9.4	3.9				3-20	0.0	0.0						
1932				1-28	77.2	27.0	3- 8	71.7	32.4	3-28	49.6	26.0	5- 1	0.0	0.0			
1933	1- 7	13.1	3.5	2- 7	83.0	24.3	2-26	64.8	22.4	3-20	50.0	24.8	4-22	8.3	3.8			
1934	12-27	10.7	3.2	1-29	11.4	4.1	2-27	19.3	7.2	3-23	0.0	0.0						
1935	12-29	19.8	3.6	1-31	37.8	11.0	2-26	28.3	12.2	3-30	32.5	14.5	5- 1	9.1	4.0			
1936	1- 6	7.3	2.8	1-27	17.0	6.6				4- 9	45.8	19.3	4-30	0.0	0.0			
1937							3-12	44.7	19.2	4- 9	49.5	23.9	5- 6	11.7	5.8			
1938				2- 7	54.2	13.5	3-16	76.3	33.8	3-26	76.8	35.8	4-29	44.8	22.8			
1939				1-24	10.8	4.0	2-27	31.5	11.7	3-29	16.5	7.3						
1940				1-29	22.7	8.5	3- 5	38.2	14.0	3-25	14.5	5.2	5- 3	0.0	0.0			
1941				2- 3	40.3	14.5	3- 7	72.0	26.7	3-25	48.8	21.5	5- 2	30.8	15.0			
1942				1-27	47.8	17.5	2-26	0.0	0.0	3-25	54.0	22.2	4-28	25.0	9.2			
1943				2- 2	27.3	8.7	3- 2	25.7	10.0	3-23	18.7	8.8	4-27	0.0	0.0			
1944				1-28	27.2	5.8	3- 7	82.5	22.7	3-27	49.3	20.0	4-26	33.0	14.0			
1945				2- 2	16.7	7.2	3- 1	18.4	7.4	3-31	41.2	16.8	5- 1	0.0	0.0			
1946				1-22	21.0	10.0	2-25	31.0	14.0	3-25	15.7	7.5	4-26	0.0	0.0			
1947				1-31	13.2	4.2	2-25	8.2	3.5	3-25	0.0	0.0	4-30	0.0	0.0			
1948				1-26	1.0	0.2	3- 4	12.2	4.5	3-28	36.5	13.7	4-27	13.8	6.7			
1949				1-28	50.5	14.5	3- 5	59.5	20.0	4- 2	60.3	26.2	4-26	10.5	4.8			
1950				1-30	48.7	14.0	3- 1	32.3	14.7	4- 5	8.5	2.3	5- 4	6.0	0.8			
1951				1-26	15.7	5.7				4- 5	2.3	1.2	5- 1	0.0	0.0			
1952				2- 2	88.7	36.0	3- 4	88.5	38.7	4- 6	94.8	42.5	5- 6	43.8	25.2			
1953				2- 3	30.2	13.0	3-10	17.3	8.3	4- 1	8.0	4.5	5- 4	0.0	0.0			
1954				2- 2	15.0	6.2	3- 4	23.7	9.3	3-23	48.3	13.7	5- 5	0.0	0.0			
1955				1-25	42.8	11.3	3- 3	35.5	12.5	3-26	11.2	5.2	5- 3	1.3	0.6			
1956	1- 7	13.7	5.7	1-31	27.2	9.3	2-29	33.3	12.2	3-27	9.0	3.5	5- 1	0.0	0.0			
1957				1-31	18.2	3.6	2-26	21.0	8.2	3-27	11.7	6.6	4-30	0.0	0.0			
1958				2- 6	39.7	10.2	3- 3	34.7	10.8	3-25	61.8	24.8	4-30	47.2	20.7			
1959				1-27	4.8	2.3	2-26	31.0	14.0	3-25	5.8	3.0	4-29	0.0	0.0			

CALIFORNIA NUMBER 242 ELEVATION 5500 FEET LATITUDE 37 DEG 2.8 MIN LONGITUDE 119 DEG 9.1 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 14.1 INCHES  
 NUMBER OF SAMPLE POINTS 5  
 MEASURED BY PACIFIC GAS AND ELECTRIC COMPANY  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-31	15.7	7.3						
1931										3-26	4.5	1.9						
1932										3-29	58.9	27.6						
1933										3-26	50.8	22.9						
1934										3-29	0.0	0.0						
1935										4- 6	48.6	20.4						
1936										4-14	25.0	12.5						
1937										4-13	26.4	11.5						
1938										4- 1	71.0	30.6						
1939										3-28	28.4	11.0						
1940										4- 4	0.0	0.0						
1941										4- 1	35.8	14.0						
1942										3-31	47.0	21.2						
1943										3-30	0.0	0.0						
1944										4- 3	43.0	18.8						
1945										4- 7	40.0	16.4						
1946										4- 7	34.0	14.8						
1947										4- 1	0.0	0.0						
1948										4- 5	46.4	18.2						
1949										3-26	73.0	30.4						
1950										4- 5	23.8	10.4						
1951										3-28	9.0	4.8						
1952										3-31	102.6	47.8						
1953										4- 9	17.2	8.0						
1954										3-31	54.6	18.6						
1955										4- 3	19.2	8.8						
1956										3-26	29.0	10.8						
1957										3-22	11.2	4.5						
1958										3-28	57.8	22.2						

CALIFORNIA NUMBER 292 ELEVATION 9000 FEET LATITUDE 36 DEG 24.7 MIN LONGITUDE 118 DEG 35.0 MIN  
 RECORD BEGAN 1952 AVERAGE APRIL 1 WATER CONTENT 33.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY TULE RIVER DISTRICT RANGER  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1952										4- 7	117.0	54.6						
1953							2-28	55.7	20.7	3-29	65.8	23.1						
1954							2-28	77.2	23.6	4- 4	95.2	34.4						
1955							2-26	78.4	21.7	4- 2	65.2	24.8						
1956							3- 2	101.1	43.0	4-10	77.8	39.0						
1957							2-28	55.3	20.0	3-31	57.1	22.7						
1958							2-27	96.3	31.4									
1959							3- 3	66.6	24.0	4- 1	49.0	22.0						
1960							3- 5	68.6	25.0	4- 4	53.6	23.6						
1961							3- 6	49.0	10.0	4- 4	38.9	10.4						
1962							3- 2	112.5	36.3	4- 1	111.4	42.4						
1963							2-28	43.2	18.8	4- 4	69.2	27.2						
1964							2-28	39.8	9.4	3-31	58.8	18.6						

CALIFORNIA NUMBER 243 ELEVATION 8600 FEET LATITUDE 36 DEG 35.3 MIN LONGITUDE 118 DEG 43.0 MIN  
 RECORD BEGAN 1925 AVERAGE APRIL 1 WATER CONTENT 37.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SEQUOIA AND KINGS CANYON NATIONAL PARKS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1925							3- 1	101.6	13.3	4- 1	44.8	17.4						
1926							3- 1	55.6	16.5	4- 1	37.5	13.9						
1927							3- 1	144.7	20.2	4- 1	125.0	18.4						
1928							3- 1	45.1	6.8	4- 1	41.0	15.0						
1929							3- 1	60.7	17.8	4- 1	65.0	27.8						
1930							3- 1	74.3	12.0	3-27	70.2	28.3						
1931				1-26	43.2	12.2	2-27	59.1	16.7	3-30	44.2	16.0	5- 1	15.2	5.7			
1932				1-29	107.0	38.3	3- 1	130.1	54.0	3-30	113.9	52.8	4-29	110.4	51.9			
1933							2-27	80.0	31.5	3-29	96.2	34.9						
1934				1-30	51.6	20.5	2-28	74.1	23.5	3-26	51.4	22.4	4-30	3.8	2.2			
1935				1-29	64.7	19.1	2-27	69.5	25.8	3-27	95.3	32.6	4-30	90.8	40.8			
1936				1-28	47.3	15.1	3- 3	131.7	46.3	4- 2	132.2	52.3	4-30	99.2	49.3			
1937				1-27	67.2	22.5	2-24	112.4	54.7	3-29	156.5	63.6						
1938				1-26	29.8	10.3	2-24	103.4	34.8	3-28	137.4	56.6	5- 9	118.0	57.7			
1939				2- 2	50.6	12.0	2-27	72.1	22.4	3-25	64.0	25.4						
1940				1-29	69.6	21.0	3- 1	122.1	41.7	4- 3	115.4	45.7	5- 2	80.5	39.6			
1941				1-27	92.7	33.6	2-28	122.5	45.1	3-29	127.4	49.5	5- 6	119.0	57.0			
1942				2- 2	93.4	32.2	3- 2	101.3	38.3	3-30	111.2	43.0	5- 4	108.6	50.7			
1943				1-28	72.4	25.4	3- 1	88.8	37.6	3-25	113.4	51.0						
1944				2- 1	52.7	13.5	3- 1	90.0	26.9	3-30	87.6	35.4	5- 2	79.5	38.1			
1945				1-29	47.8	14.7	2-27	93.6	34.7	3-30	143.4	51.4	4-30	100.3	43.7			
1946	12-28	62.5	22.1	1-30	59.7	22.1	2-25	73.6	28.4	3-27	81.1	32.1						
1947	1- 3	57.2	20.1	1-31	61.6	21.6	2-27	59.3	26.6	3-31	68.5	19.7	5- 1	7.0	0.0			
1948				2- 3	21.1	7.3	3- 1	33.3	7.3	4- 2	75.5	27.3	5- 1	83.8	32.5			
1949				1-28	61.5	14.5	2-28	71.7	22.3	3-30	87.0	29.9						
1950				1-31	74.3	25.1	2-27	62.4	23.4	3-28	112.8	34.1						
1951				2- 2	37.4	1.7	3- 1	68.7	15.5	3-31	46.3	18.7						
1952				2- 2	146.3	61.2	3- 3	141.3	65.7	3-29	187.0	72.8	5- 1	148.3	77.0			
1953				1-29	67.7	25.6	2-28	62.1	25.7	3-30	71.6	31.1	5- 8	54.9	27.0			
1954				2- 1	52.7	16.2	3- 2	77.5	29.7	3-27	99.3	37.1	5- 1	76.6	34.2			
1955				1-30	72.3	23.0	3- 2	88.3	31.5	3-28	77.1	3.7	5- 2	82.1	25.3			
1956				1-30	91.9	36.1	2-28	97.7	39.4	3-29	76.2	33.3	4-30	89.5	38.4			
1957				1-31	55.2	15.1	2-26	51.5	27.7	3-28	71.6	24.4	4-30	50.6	23.7			
1958				1-29	67.2	16.3	2-29	97.1	27.7	3-31	137.1	61.5	4-28	125.6	52.8			
1959				1-31	25.1	6.7	2-24	67.5	17.8	4- 1	62.1	21.9	4-29	23.2	10.6			
1960				1-29	36.7	9.1	2-26	58.8	21.7	3-25	52.4	11.8	5- 1	55.6	22.0			
1961				1-28	28.7	5.7	3- 1	37.8	8.6	4- 1	57.1	15.2	4-30	44.1	17.0			
1962				1-29	54.3	15.2	3- 3	127.5	47.1	4- 1	121.1	44.5	5- 3	71.7	31.4			
1963				2- 3	76.5	11.5	2-26	30.7	10.7	3-26	67.1	15.6	4-28	81.5	30.5			
1964				1-29	49.6	13.4	2-27	45.3	14.1	3-29	74.5	22.2	4-26	51.9	25.2			

CALIFORNIA NUMBER 244 ELEVATION 8500 FEET LATITUDE 36 DEG 22.9 MIN LONGITUDE 118 DEG 39.3 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 30.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SEQUOIA AND KINGS CANYON NATIONAL PARKS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930							2-24	51.0	12.2	3-26	72.5	28.0						
1931				1-30	42.0	13.0	2-27	58.3	15.8	3-27	38.9	14.5	5-2	10.7	4.1			
1932							2-25	104.2	42.1	3-29	79.8	43.2						
1933							3-1	71.9	26.4	3-29	75.2	30.2						
1934							2-26	48.8	10.0	3-23	39.4	19.2						
1935													4-24	58.8	29.8			
1936										4-10	100.2	47.6						
1937										4-2	110.8	48.0						
1938										3-31	105.0	42.2						
1939										3-29	48.4	19.7						
1940										3-29	94.1	42.2						
1941										3-27	108.1	46.8						
1942										3-28	84.2	37.5						
1943										3-31	83.8	41.4						
1944										3-28	61.4	28.3						
1945										3-31	111.1	41.1						
1946										3-26	63.7	25.2						
1947										3-25	49.1	16.5						
1948										3-28	69.7	19.0						
1949										3-29	74.1	24.4						
1950										3-30	71.8	29.2						
1951										3-27	31.4	10.6						
1952										4-6	117.7	55.4						
1953										3-26	63.0	24.6						
1954										3-30	95.2	32.4						
1955							2-26	66.9	22.1	3-25	59.8	21.2						
1956							2-27	92.3	33.2	3-26	61.9	25.6						
1957							2-26	52.3	17.5	3-26	56.3	22.4						
1958							2-27	83.8	29.2	4-9	147.8	50.7						
1959							2-26	49.0	17.8	3-31	31.6	14.9						
1960							3-2	64.1	23.6	3-30	48.7	22.5						
1961							3-1	28.9	9.0	4-3	40.4	10.4						
1962							2-28	105.4	31.6	4-2	85.0	37.1						
1963							3-2	20.0	10.0	3-26	21.7	7.8						
1964							2-26	38.5	9.5	4-3	65.9	16.2						

CALIFORNIA NUMBER 245 ELEVATION 8000 FEET LATITUDE 36 DEG 26.2 MIN LONGITUDE 118 DEG 35.2 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 20.6 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY TULE RIVER DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948	1- 2	9.9	1.6	2- 7	29.4	2.6	3- 2	19.3	5.4	4- 4	56.8	20.4						
1949	1- 7	21.5	4.2				3- 1	53.8	17.5	4- 4	60.1	23.5						
1950							3- 1	57.2	22.4	4- 3	46.7	23.4						
1951							3- 4	32.7	8.2	3-25	11.7	4.4						
1952							3- 2	106.9	38.5	4- 8	96.0	47.8						
1953							2-27	42.1	17.8	3-28	36.6	13.8						
1954							2-27	49.0	16.1	4- 3	60.5	24.4						
1955							2-26	47.6	14.0	4- 1	33.4	13.0						
1956							3- 2	64.9	23.8	4-10	35.7	17.3						
1957							2-28	34.0	13.4	3-30	31.2	15.4						
1958							2-27	63.5	20.1				4-20	97.0	44.3			
1959							3- 2	33.8	13.1	4- 1	9.0	5.1						
1960							3- 5	47.1	17.9	4- 3	23.8	11.0						
1961							3- 6	12.8	4.0	4- 5	3.3	0.9						
1962							3- 1	82.8	25.1	3-31	77.1	32.6						
1963							2-27	9.3	3.6	4- 3	14.8	4.9						
1964							2-27	22.3	8.2	3-30	35.1	12.3						



CALIFORNIA NUMBER 246 ELEVATION 6400 FEET LATITUDE 36 DEG 34.2 MIN LONGITUDE 118 DEG 46.1 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 17.4 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY SEDUDIA AND KINGS CANYON NATIONAL PARKS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				1-24	33.9	8.0	2-28	45.0	12.4	3-20	42.2	12.6						
1931	1-15	27.8	7.6	1-31	24.3	6.8	2-26	26.1	9.1	3-31	6.6	3.1						
1932				1-30	79.0	27.1	3-1	85.6	35.2	3-30	62.7	32.7	4-29	40.2	18.9			
1933				1-30	106.2	24.6	2-28	68.7	24.5	3-30	60.0	26.9	5-11	39.9	15.6			
1934				1-29	18.6	7.3	2-27	30.0	10.4	3-26	3.9	1.4						
1935				1-31	38.5	12.4	2-28	40.1	13.6	3-28	57.9	21.6	5-1	29.5	11.7			
1936				1-29	24.7	10.0	3-2	69.5	28.5	4-1	69.9	27.9	5-1	33.3	16.6			
1937				1-30	74.0	22.7	2-26	60.3	26.6	3-30	67.0	30.8	4-30	35.4	20.4			
1938				1-29	27.5	7.4	2-28	63.1	22.5	3-29	69.5	30.2	5-9	46.4	24.8			
1939				2-1	36.0	7.1	3-1	46.4	16.1	3-29	36.9	12.9						
1940				1-30	14.3	5.1	3-2	38.4	13.8	4-2	26.4	11.8	5-2	0.0	0.0			
1941				1-28	30.5	12.0	2-26	55.4	22.4	3-31	48.0	19.6	5-5	31.0	13.9			
1942				1-31	45.9	20.6	2-28	53.2	21.6	3-31	50.2	23.8	5-5	30.7	15.7			
1943				2-1	23.0	7.8	2-28	33.0	12.4	3-28	19.4	7.9						
1944				2-2	37.2	8.9	2-28	72.6	18.9	3-29	52.1	21.4	5-1	37.0	17.1			
1945				1-30	25.4	7.2	2-28	38.5	14.2	3-31	73.7	27.4	5-1	32.3	15.0			
1946	1-2	24.5	9.5	1-31	28.1	10.9	2-27	35.4	11.1	3-28	37.7	14.1						
1947	1-2	14.2	3.1	2-1	19.3	4.8	2-28	17.4	6.0	3-31	0.0	0.0	5-1	0.0	0.0			
1948				1-30	0.0	0.0	3-2	24.1	8.1	4-1	46.7	16.0	4-30	36.9	15.7			
1949				1-28	51.4	12.1	2-28	56.9	20.6	3-30	68.5	25.5						
1950				2-1	56.2	17.1	2-27	36.8	15.9	3-28	39.6	16.3						
1951				2-2	23.2	8.0	3-2	56.0	13.9	3-31	21.3	9.7						
1952				2-3	77.3	35.8	3-1	96.8	36.8	3-31	106.9	46.7	5-1	74.6	40.2			
1953				1-29	42.1	17.7	2-28	39.5	16.5	3-28	31.2	14.4	5-8	0.0	0.0			
1954				1-31	23.6	7.2	2-27	37.0	13.7	3-28	60.3	20.6						
1955				1-29	48.0	13.4	2-26	36.6	11.0	3-27	27.0	10.3						
1956				1-30	19.3	6.5	2-28	26.1	10.1	3-28	0.0	0.0	5-1	0.0	0.0			
1957				1-31	26.6	7.5	2-26	16.8	6.7	3-26	15.6	6.8	5-1	0.0	0.0			
1958				1-28	35.7	10.7				3-28	70.7	23.1	4-28	68.3	30.8			
1959				1-30	7.3	2.6	2-24	34.1	10.1	4-1	3.5	1.5	4-29	0.0	0.0			
1960				1-30	25.7	7.3	2-27	37.8	12.9	3-25	21.5	9.7	4-29	17.2	2.6			
1961				1-28	16.5	3.8	2-26	8.1	2.6	3-29	16.1	5.7	4-29	0.0	0.0			
1962				1-29	44.8	12.7	3-1	76.3	25.4	3-27	75.4	29.1	5-1	15.2	5.8			
1963				2-2	0.0	0.0	2-26	0.0	0.0	3-26	12.3	2.6	5-3	6.4	2.4			
1964				1-29	34.0	8.3	2-27	28.7	8.8	3-29	41.7	14.9	4-26	24.8	10.0			

CALIFORNIA NUMBER 247 ELEVATION 7000 FEET LATITUDE 36 DEG 7.3 MIN LONGITUDE 118 DEG 32.7 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 14.7 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY TULE RIVER DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										4- 7	69.6	30.0						
1938										4- 2	66.8	30.2						
1939										3-29	28.7	10.6						
1940																		
1941										4- 2	22.9	8.5						
1942										4- 1	60.8	26.6						
1943										3-30	39.0	19.3						
1944										3-31	28.2	12.8						
1945										3-30	39.4	16.5						
1946										4- 2	52.4	21.1						
1947										3-27	27.2	11.6						
1948										3-31	2.0	1.0						
1949										3-31	42.3	13.7						
1950										4- 4	54.8	23.2						
1951										3- 3	26.3	11.3						
1952										3-30	16.2	6.2						
1953										2-27	29.2	6.3						
1954										2-28	77.4	31.2						
1955										4- 2	14.6	6.4						
1956										3-29	50.9	18.1						
1957										3-30	13.8	6.2						
1958										4- 2	10.1	2.5						
1959										2-25	17.9	7.5						
1960										2-28	51.1	18.2						
1961										3-31	83.8	32.6						
1962										2-24	31.6	11.2						
1963										3-30	1.5	1.0						
1964										3- 1	44.3	14.5						
1965										2-28	1.7	0.6						
1966										3-29	16.0	4.5						
1967										3- 1	68.9	21.7						
1968										3-28	69.1	28.5						
1969										3- 1	0.0	0.0						
1970										3-28	11.6	2.8						
1971										2-27	10.1	4.4						
1972										3-31	23.4	8.3						

CALIFORNIA NUMBER 248 ELEVATION 6600 FEET LATITUDE 36 DEG 14.6 MIN LONGITUDE 118 DEG 40.7 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 18.2 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY TULE RIVER DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-26	90.0	32.6						
1938							3-17	83.1	34.1	3-30	86.4	38.9						
1939										4- 1	42.8	18.9						
1940										4- 3	28.0	12.4						
1941										4- 3	65.4	28.5						
1942										4- 1	48.4	22.6						
1943										4- 1	26.1	11.1						
1944										4- 1	49.0	21.0						
1945										4- 5	73.1	30.4						
1946										4-28	47.8	16.9						
1947										3-31	0.0	0.0						
1948										4- 4	55.6	20.9						
1949										4- 5	63.2	25.2						
1950							2-28	36.1	14.0	3-31	29.2	12.4						
1951							3- 5	43.4	13.7	4- 1	14.4	6.1						
1952							2-29	79.8	33.4	4- 2	104.2	45.2						
1953							2-23	41.8	17.9	4- 3	26.9	12.9						
1954							3- 1	32.2	15.2	4- 1	55.4	22.9						
1955							3- 3	45.6	16.4	3-31	21.6	9.8						
1956							3- 1	27.4	11.5	4- 3	16.5	4.9						
1957							2-26	10.4	4.7	3-29	4.0	2.0						
1958							2-26	41.5	16.6	4- 2	88.8	33.4						
1959							2-24	38.8	12.0	3-30	5.9	2.8						
1960							3- 2	47.5	18.8	3-31	16.6	8.1						
1961							2-28	5.5	2.0	3-31	19.0	7.8						
1962							2-28	72.6	20.8	3-28	73.6	30.3						
1963							2-28	0.0	0.0	3-28	10.0	2.6						
1964							2-28	19.8	7.9	3-30	37.1	12.6						

CALIFORNIA NUMBER 249 ELEVATION 7300 FEET LATITUDE 35 DEG 52.4 MIN LONGITUDE 118 DEG 35.2 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 14.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY HOT SPRINGS DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937										3-21	52.6	26.2						
1938										3-29	62.2	24.4						
1939										3-29	38.4	14.8						
1940										4-1	21.6	4.3						
1941										3-27	55.9	25.4						
1942										4-2	24.9	11.9						
1943										4-3	21.0	8.6						
1944										4-3	31.2	14.8						
1945										4-2	52.1	18.6						
1946										4-2	24.4	7.5						
1947																		
1948										4-1	34.0	11.8						
1949										4-1	71.9	28.2						
1950																		
1951										2-28	25.0	10.6	4-3	7.6	3.7			
1952										3-1	39.4	10.6	3-30	2.2	1.1			
1953										2-29	67.1	30.0	3-31	98.5	44.4			
1954										3-2	35.5	14.0	4-1	10.0	4.9			
1955										2-26	14.5	6.0	4-1	38.5	13.2			
1956										3-2	39.4	14.0	4-4	11.4	4.8			
1957										3-3	27.7	9.6	3-30	2.4	1.2			
1958										3-1	7.8	1.6	3-29	3.8	2.0			
1959										2-27	38.1	15.2	4-9	109.1	39.9			
1960										2-25	23.8	7.6	3-31	0.0	0.0			
1961										3-2	50.2	19.6	3-31	22.0	11.4			
1962										2-24	0.0	0.0	3-31	9.6	2.8			
1963										2-28	57.7	18.5	3-28	60.3	25.7			
1964										3-1	0.0	0.0	3-29	8.0	1.6			
										2-27	8.1	4.3	3-30	22.9	10.1			

CALIFORNIA NUMBER 250 ELEVATION 11350 FEET LATITUDE 36 DEG 36.9 MIN LONGITUDE 118 DEG 22.6 MIN

RECORD BEGAN 1949

AVERAGE APRIL 1 WATER CONTENT 24.2 INCHES

NUMBER OF SAMPLE POINTS 7

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										3-29	43.3	13.2						
1950										3-30	72.1	21.0						
1951										3-28	48.2	17.3						
1952										4-6	99.0	43.2						
1953										3-29	51.2	16.8						
1954										3-29	69.1	22.0						
1955										3-24	47.2	14.7						
1956										3-27	72.2	33.3	4-30	71.5	33.9	5-31	47.0	24.0
1957										3-30	38.9	14.3						
1958										3-26	83.7	25.9						
1959										3-25	31.4	10.3						
1960							3-6	32.8	10.1	4-3	32.0	11.8						
1961										3-25	24.1	6.0						
1962										3-25	98.6	37.4						
1963							3-7	45.8	17.8	3-25	53.0	19.7						
1964										3-27	22.8	5.1						

CALIFORNIA NUMBER 251 ELEVATION 11050 FEET LATITUDE 36 DEG 27.0 MIN LONGITUDE 118 DEG 13.0 MIN

RECORD BEGAN 1948

AVERAGE APRIL 1 WATER CONTENT 14.5 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS ADJACENT TO OWENS RIVER BASIN

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948										4-1	13.4	3.8						
1949										3-26	22.5	5.8						
1950										3-26	41.6	10.9						
1951										3-25	22.4	8.3						
1952										4-10	83.0	32.2						
1953										3-26	29.8	9.4						
1954										3-26	41.1	11.8						
1955										3-28	29.7	8.1						
1956				2-1	63.5	20.1				3-31	37.0	12.6	4-27	41.6	17.0	5-28	15.8	7.7
1957				2-7	20.4	5.4	3-2	50.8	10.8	3-27	32.3	11.7						
1958										3-29	67.0	20.5	5-7	55.2	24.7			
1959										3-29	18.1	5.7						
1960										3-31	12.5	4.7						
1961										3-29	12.0	3.8						
1962										3-30	72.3	27.0						
1963										3-4	38.4	14.0	3-29	48.7	17.5			
1964				2-7	6.3	1.5	3-4	0.0	0.0	3-31	8.0	1.5						

CALIFORNIA NUMBER 252 ELEVATION 10900 FEET LATITUDE 36 DEG 28.4 MIN LONGITUDE 118 DEG 16.0 MIN

RECORD BEGAN 1948

AVERAGE APRIL 1 WATER CONTENT 20.0 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948										4- 2	23.9	6.6						
1949										3-26	33.6	9.1						
1950										3-27	63.8	18.5						
1951										3-26	33.9	12.5						
1952										4- 4	84.4	35.0						
1953										3-27	42.6	14.1						
1954										3-27	59.2	18.0						
1955										3-27	40.4	11.6						
1956										3-30	62.5	26.7	4-28	60.6	28.0	5-29	34.3	17.0
1957				2- 5	23.5	5.4	2-26	45.7	11.1	3-28	39.4	14.1						
1958							3- 6	63.7	19.5	3-23	83.5	25.0	5- 4	65.5	29.6			
1959										3-27	29.8	9.7						
1960							3- 4	28.2	8.0	4- 1	26.4	9.4						
1961							3- 3	19.3	5.0	3-28	20.3	6.0						
1962							3- 4	81.0	26.5	3-29	85.6	31.8						
1963							3- 5	47.8	16.1									
1964				2- 8	10.4	2.6	3- 3	9.6	1.8	3-30	16.6	3.9						

CALIFORNIA NUMBER 249 ELEVATION 10700 FEET LATITUDE 36 DEG 33.8 MIN LONGITUDE 118 DEG 20.7 MIN  
 RECORD BEGAN 1948  
 NUMBER OF SAMPLE POINTS 10  
 AVERAGE APRIL 1 WATER CONTENT 20.2 INCHES  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										3-27	42.7	12.8						
1950										3-29	58.4	17.8						
1951										3-27	37.9	9.7						
1952										4-5	83.7	35.3						
1953										3-28	42.3	12.7						
1954										3-28	57.6	16.8						
1955										3-23	45.2	13.4						
1956										3-26	56.7	26.7	4-29	41.3	21.7	5-30	0.0	0.0
1957										3-29	33.9	11.8						
1958										3-25	81.9	23.5						
1959										3-26	25.5	9.0						
1960							3-5	31.8	8.7	4-2	22.9	9.4						
1961										3-26	24.3	7.1						
1962										3-27	87.7	33.7						
1963							3-6	41.6	15.2	3-26	46.4	17.1						
1964										3-28	25.7	6.1						



CALIFORNIA NUMBER 254 ELEVATION 10650 FEET LATITUDE 36 DEG 31.4 MIN LONGITUDE 118 DEG 20.9 MIN  
 RECORD BEGAN 1949 AVERAGE APRIL 1 WATER CONTENT 21.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										3-27	40.7	12.0						
1950										3-29	63.8	18.8						
1951										3-27	37.0	11.8						
1952										4-5	90.0	37.7						
1953										3-28	44.2	14.2						
1954										3-28	61.4	18.0						
1955										3-23	49.4	15.3						
1956										3-26	63.4	27.9	4-29	56.3	27.9	5-30	19.6	10.2
1957										3-29	37.4	12.6						
1958										3-24	85.3	25.3						
1959										3-27	29.9	9.7						
1960							3-5	35.3	10.0	4-2	28.0	10.9						
1961										3-27	27.1	7.8						
1962										3-28	91.2	35.5						
1963							3-6	44.2	16.0	3-26	51.0	18.4						
1964										3-29	27.5	6.1						

CALIFORNIA NUMBER 255 ELEVATION 17650 FEET LATITUDE 36 DEG 37.9 MIN LONGITUDE 118 DEG 23.5 MIN  
 RECORD BEGAN 1949 AVERAGE APRIL 1 WATER CONTENT 19.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										3-29	44.4	12.7						
1950										3-30	57.1	16.8						
1951										3-29	34.2	10.5						
1952										4- 6	82.5	34.2						
1953										3-29	43.5	12.9						
1954										3-30	70.9	18.7						
1955										3-25	45.6	13.4						
1956										3-28	56.7	24.3	5- 1	48.1	24.2	5-31	15.1	8.0
1957										3-31	34.9	11.2						
1958										3-26	80.1	24.0						
1959										3-25	28.3	9.2						
1960							3- 6	37.7	8.2	4- 4	22.5	9.5						
1961										3-25	17.2	4.3						
1962										3-27	84.2	31.4						
1963							3- 7	42.2	15.2	3-25	48.5	17.2						
1964										3-27	24.7	4.8						

CALIFORNIA NUMBER 275 ELEVATION 10650 FEET LATITUDE 36 DEG 34.3 MIN LONGITUDE 118 DEG 22.0 MIN  
 RECORD BEGAN 1949 AVERAGE APRIL 1 WATER CONTENT 19.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										3-28	44.0	12.8						
1950										3-30	51.8	18.3						
1951										3-28	33.8	11.5						
1952										4-6	85.5	35.6						
1953										3-30	38.6	12.3						
1954										3-20	55.6	16.8						
1955										3-24	43.1	13.1						
1956										3-27	54.3	25.1	4-30	34.5	18.5	5-31	0.0	0.0
1957										4-1	31.2	10.5						
1958										3-25	81.4	24.5						
1959										3-26	20.1	7.3						
1960							3-7	32.5	9.7	4-3	18.6	7.9						
1961										3-26	15.7	4.5						
1962										3-25	91.8	32.6						
1963							3-7	40.2	15.1	3-25	44.7	17.1						
1964										3-28	22.4	5.4						

CALIFORNIA NUMBER 257 ELEVATION 9750 FEET LATITUDE 36 DEG 26.4 MIN LONGITUDE 118 DEG 15.3 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 18.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948										4- 1	15.3	4.9						
1949										3-26	39.1	11.6						
1950										3-26	52.4	16.1						
1951										3-25	27.5	9.7						
1952										4- 3	86.0	35.3						
1953										3-26	40.1	12.3						
1954										3-26	54.3	15.7						
1955										3-27	36.6	10.7						
1956				1-31	77.7	24.6				3-30	50.3	21.7	4-27	39.6	20.7	5-28	0.0	0.0
1957				2- 5	25.7	6.4	2-25	43.3	10.1	3-27	34.2	11.5	4-29	19.6	8.8			
1958							3- 7	57.8	17.3	3-28	74.7	22.7	5- 3	52.0	24.7			
1959										3-28	23.4	8.4						
1960							3- 3	32.6	9.5	3-31	23.0	9.4						
1961							3- 2	17.2	4.0	3-28	19.2	6.3						
1962							3- 3	78.9	26.1	3-29	79.5	30.7						
1963							3- 4	33.2	11.8	3-28	54.5	17.0						
1964				2- 8	15.1	3.8	3- 3	14.2	3.8	3-30	16.2	4.3						

CALIFORNIA NUMBER 256 ELEVATION 9600 FEET LATITUDE 36 DEG 29.8 MIN LONGITUDE 118 DEG 20.0 MIN

RECORD BEGAN 1949

AVERAGE APRIL 1 WATER CONTENT 18.1 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1949										3-27	35.1	9.8						
1950										3-27	52.5	16.9						
1951										3-26	22.8	7.6						
1952										4-4	81.8	35.3						
1953										3-27	36.1	12.1						
1954										3-27	59.0	18.3						
1955										3-26	41.5	12.9						
1956										3-26	52.1	23.0	4-28	32.1	16.4	5-29	0.0	0.0
1957				2-5	25.8	5.8	2-26	42.9	10.4	3-28	31.4	10.0						
1958										3-23	82.8	23.7						
1959										3-27	22.0	8.7						
1960							3-4	31.0	8.9	4-1	15.7	6.5						
1961							3-3	18.2	4.2	3-27	13.7	4.8						
1962							3-4	86.0	27.7	3-28	82.0	30.6						
1963							3-5	35.5	13.9	3-26	36.8	13.5						
1964							3-2	25.3	4.3	3-29	24.0	5.8						

CALIFORNIA NUMBER 258 ELEVATION 9000 FEET LATITUDE 35 DEG 57.9 MIN LONGITUDE 118 DEG 21.6 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 26.3 INCHES

NUMBER OF SAMPLE POINTS 13

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930				2-15	28.9	11.3				4-2	50.5	22.9	4-28	20.0	12.5			
1931				1-29	31.5	9.0	2-27	48.2	15.7	3-23	35.5	14.8	4-29	5.9	3.4			
1932				1-29	81.2	17.5	2-28	95.5	40.5	3-26	81.0	36.0	4-29	50.6	25.5			
1933				2-5	78.9	20.9	2-22	65.1	21.7	3-29	67.3	24.9	4-28	39.6	18.1			
1934				1-29	37.6	9.4	2-28	52.1	13.9	3-25	30.0	11.0						
1935				1-29	47.7	12.8	2-28	51.8	16.2	3-23	68.7	18.6	4-28	50.8	21.4			
1936				1-28	78.4	7.4	2-28	97.2	25.0	3-26	84.5	34.1	4-28	52.7	29.4			
1937							2-18	91.5	37.1	4-10	105.4	48.8	4-29	84.7	51.0			
1938				2-6	49.7	10.7	3-7	89.0	29.8	4-6	80.9	36.7	4-29	62.5	30.7			
1939				1-29	35.2	10.3	2-28	67.0	22.9	3-31	59.4	25.3	5-1	0.0	0.0			
1940				1-29	52.1	17.7	3-1	85.0	31.0	3-29	73.5	32.7	4-28	49.2	25.9			
1941				1-29	65.0	22.4	3-7	117.0	41.2	4-4	108.8	40.6	4-30	98.7	46.3			
1942				1-31	67.5	20.6	3-1	75.2	26.7	4-4	69.7	27.5	4-29	58.1	21.7			
1943				2-2	62.6	19.5	3-1	69.7	25.4	4-1	88.3	37.0	5-1	65.0	35.0			
1944										4-1	68.2	27.7	5-3	50.9	26.6			
1945				1-29	29.8	9.0	2-27	59.0	19.7	4-5	96.7	33.9	4-29	60.9	25.3			
1946				1-30	48.9	17.8	2-28	56.4	21.0	4-2	70.6	21.3	4-29	16.0	7.5			
1947				1-31	46.9	15.2	3-3	51.0	17.3	4-3	50.8	18.6	5-1	12.2	5.6			
1948				1-31	0.0	0.0	3-1	22.7	7.1	4-8	67.1	18.7	5-2	47.1	19.6			
1949				1-31	50.6	14.5	3-8	72.8	23.2	4-6	72.3	28.6	4-29	33.0	17.4			
1950				2-1	62.3	19.5	3-1	66.0	25.9	4-1	59.2	26.8	5-1	22.4	10.6			
1951				1-31	19.1	4.8	3-7	31.5	8.0	4-1	12.1	4.0	5-2	12.4	2.2			
1952				1-3	121.1	37.2				4-13	111.8	53.4	4-25	99.2	51.5			
1953				2-31	53.9	15.5	3-7	51.5	20.4	4-3	44.2	17.7	5-3	30.0	14.8			
1954				1-28	27.7	5.9	3-7	54.7	19.6	4-7	73.0	29.2	5-2	43.6	19.2			
1955				1-30	50.0	14.0	3-4	64.5	21.5	4-1	40.4	15.0	4-30	30.8	12.9			
1956				2-1	71.0	27.3	3-5	69.0	27.0	4-4	52.2	22.8	5-1	38.4	20.2			
1957				2-4	29.8	7.5	3-25	40.9	12.2	4-3	35.3	14.5	4-29	24.4	12.2			
1958							3-5	80.3	27.6	3-23	116.7	39.1	4-30	95.6	46.5			
1959				1-28	5.9	1.9	2-28	31.4	10.7	3-21	14.1	6.3	5-1	0.0	0.0			
1960				1-22	31.5	7.8	2-27	61.5	20.3	3-26	42.7	19.6						
1961				2-1	78.4	8.5	3-2	22.0	7.1	3-27	42.0	12.4	5-2	0.0	0.0			
1962				1-29	46.4	13.4	3-1	96.9	32.7	3-26	100.5	37.5	4-30	41.4	20.6			
1963							2-28	15.7	7.5	3-31	29.7	12.8						
1964				1-31	31.6	8.3	3-4	41.3	10.5	3-26	64.6	15.0	4-30	26.7	9.8			

CALIFORNIA NUMBER 259 ELEVATION 8800 FEET LATITUDE 36 DEG 21.1 MIN LONGITUDE 118 DEG 15.9 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 12.0 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-29	30.0	9.2						
1931										3-19	9.8	3.9						
1932										3-21	50.5	16.9						
1933										3-24	32.4	12.0						
1934										3-21	14.8	5.0						
1935										3-19	34.1	8.4						
1936										3-21	41.2	15.2						
1937										4- 7	62.8	24.6						
1938										4- 1	57.8	23.6						
1939										3-26	22.8	11.3						
1940										3-24	31.8	11.9						
1941										3-31	60.1	24.8						
1942										3-30	41.7	15.3						
1943										3-28	42.8	16.7						
1944										3-29	40.1	13.3						
1945										4- 1	52.1	11.5						
1946										3-27	23.2	9.5						
1947										3-30	22.0	7.7						
1948										4- 4	14.4	4.4						
1949										4- 2	31.4	9.4						
1950										3-28	37.4	10.5						
1951										3-28	0.0	0.0						
1952										3-29	79.9	30.9						
1953										3-30	20.0	6.3						
1954										4- 2	38.1	12.2						
1955				2-25	32.3	8.3				4- 6	22.6	7.0						
1956				1-29	55.5	14.0	2-29	44.5	14.0	3-28	22.2	9.0						
1957				2- 4	21.2	4.7	2-25	35.8	7.7	4- 3	19.5	6.8	4-29	0.0	0.0			
1958				2- 1	37.1	8.7	3- 8	53.0	14.5	3-26	65.5	17.0	5- 5	35.4	16.1			
1959										3-26	14.6	5.6						
1960							3- 4	26.8	8.7	3-31	4.4	2.0						
1961										3-31	0.0	0.0						
1962																		
1963																		
1964																		

CALIFORNIA NUMBER 260 ELEVATION 8500 FEET LATITUDE 36 DEG 22.7 MIN LONGITUDE 118 DEG 20.8 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 14.5 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-28	32.6	12.1						
1931										3-18	13.5	4.9						
1932										3-20	50.0	23.4						
1933										3-22	36.0	14.0						
1934										3-20	13.6	5.2						
1935										3-18	31.8	8.4						
1936										3-20	46.5	18.9						
1937										4- 6	67.4	28.1						
1938										3-31	73.3	29.2						
1939										3-25	21.0	8.8						
1940										3-23	41.5	15.2						
1941										3-30	61.5	25.3						
1942										3-29	46.7	15.9						
1943										3-27	51.1	20.3						
1944										3-28	37.4	13.3						
1945										3-30	63.5	20.0						
1946										3-26	27.1	11.4						
1947										3-29	16.4	6.7						
1948										4- 2	16.5	5.2						
1949										4- 1	31.0	10.6						
1950										3-25	37.7	11.7						
1951										3-27	0.0	0.0						
1952										3-31	80.9	33.2						
1953										3-28	20.5	8.4						
1954										3-30	50.4	16.4						
1955							2-23	36.9	10.4	4- 4	24.0	8.8						
1956				1-30	65.9	18.1	2-28	56.7	18.4	3-27	30.5	13.1						
1957				2- 4	25.0	5.7	2-25	35.2	9.6	4- 3	18.5	6.9	4-29	0.0	0.0			
1958				2- 1	40.1	10.2				3-26	73.7	21.2	5- 5	38.3	17.1			
1959										3-27	14.9	6.5						
1960							3- 5	30.2	9.4	4- 1	5.4	2.3						
1961										3-31	0.0	0.0						
1962																		
1963																		
1964																		



CALIFORNIA NUMBER 262 ELEVATION 8400 FEET LATITUDE 36 DEG 12.0 MIN LONGITUDE 118 DEG 16.3 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 19.8 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-30	37.6	14.9						
1931										3-20	27.0	8.9						
1932										3-23	64.9	31.4						
1933										3-26	55.0	18.4						
1934										3-22	30.8	11.0						
1935										3-21	44.1	10.1						
1936										3-22	61.4	26.3						
1937										4- 8	85.6	34.9						
1938										4- 2	84.3	35.0						
1939										3-28	36.5	17.9						
1940										3-26	45.0	19.9						
1941										4- 1	71.6	29.4						
1942										4- 1	59.9	24.0						
1943										3-29	66.4	27.7						
1944										3-30	47.2	18.5						
1945										4- 2	75.1	24.2						
1946										3-29	42.0	17.3						
1947										3-31	32.2	12.7						
1948										4- 5	37.3	10.6						
1949										4- 3	45.4	15.0						
1950										3-29	54.3	19.7						
1951										3-30	0.0	0.0						
1952										4- 4	101.6	44.9						
1953										3-31	35.3	11.7						
1954										4- 4	61.1	23.5						
1955							3- 1	58.5	15.4	4- 7	33.2	11.3						
1956							3- 2	59.3	20.1	3-30	33.7	15.1						
1957				2- 4	30.6	7.2	2-25	41.0	11.1	4- 3	28.5	10.9	4-29	15.5	7.0			
1958				2- 1	46.5	10.8				3-26	89.6	30.9						
1959										3-23	22.6	8.4						
1960				1-25	22.0	4.9	3- 1	40.6	13.6	3-29	22.0	9.1						
1961										3-30	17.6	6.0						
1962				2- 1	41.1	12.1	3- 5	81.2	28.4	3-29	81.0	32.1						
1963							3- 4	19.6	8.8	4- 2	24.6	11.0						
1964										3-28	34.0	8.1						

CALIFORNIA NUMBER 264 ELEVATION 8350 FEET LATITUDE 36 DEG 19.7 MIN LONGITUDE 118 DEG 34.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 20.8 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY SFOUDIA AND KINGS CANYON NATIONAL PARKS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON DR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930							2-23	49.0	12.1									
1931										3-26	15.1	6.5						
1932										3-30	59.4	32.1						
1933										3-30	48.7	22.7						
1934										3-24	15.2	6.3						
1935																		
1936										4-11	67.6	33.0						
1937										4- 3	73.6	32.8						
1938										4- 1	83.2	36.9						
1939										3-30	34.6	14.7						
1940																		
1941										3-31	74.0	29.8						
1942										3-26	85.7	39.0						
1943										3-29	58.4	23.6						
1944										3-31	65.6	32.3						
										3-28	50.9	22.4						
1945										3-30	78.9	25.0						
1946										3-27	41.9	19.0						
1947										3-26	26.4	11.2						
1948										3-31	41.3	14.3						
1949										3-30	52.1	20.1						
1950																		
1951										3-29	44.1	17.4						
1952										3-28	3.3	1.5						
1953										4- 7	104.6	48.8						
1954										3-27	35.6	16.8						
										3-31	57.3	21.0						
1955							2-25	40.6	13.3	3-25	33.6	13.1						
1956										3-27	31.4	14.2						
1957							2-27	38.7	13.7	3-27	32.3	14.2						
1958																		
1959							2-24	41.0	12.9	4- 1	13.6	5.2						
1960										3- 3	44.6	17.5	3-29	29.0	11.4			
1961							3- 2	3.7	1.4	4- 5	3.6	1.6						
1962										4- 3	79.6	34.9						
1963							3- 3	12.0	6.5	3-25	11.0	6.6						
1964							2-26	26.2	9.2	4- 2	41.6	11.4						

CALIFORNIA NUMBER 261 ELEVATION 8300 FEET LATITUDE 36 DEG 2.3 MIN LONGITUDE 118 DEG 19.7 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 14.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4- 1	25.6	8.2						
1931										3-22	20.7	6.5						
1932										3-25	51.8	23.3						
1933										3-28	43.6	17.1						
1934										3-24	10.1	3.1						
1935										3-22	42.9	10.6						
1936										3-24	41.1	17.5						
1937										4- 9	66.1	29.7						
1938										4- 4	48.8	25.2						
1939										3-30	30.5	16.1						
1940										3-28	35.1	14.3						
1941										4- 3	67.6	27.8						
1942										3-31	41.5	19.2						
1943										3-31	46.7	21.5						
1944										4- 1	41.5	17.6						
1945										4- 4	56.6	21.4						
1946										4- 1	29.0	8.4						
1947										4- 3	0.0	0.0						
1948										4- 7	30.1	10.5						
1949										4- 5	40.5	15.0						
1950										3-31	32.1	13.5						
1951										3-31	0.0	0.0						
1952										4- 5	84.1	32.5						
1953										4- 2	19.1	6.2						
1954										4- 6	37.5	15.4						
1955							3- 3	38.7	11.4	4- 1	14.7	6.5						
1956							3- 4	39.3	13.4	4- 3	21.9	8.9						
1957										4- 3	13.5	6.3						
1958										3-25	80.0	26.6						
1959										3-22	4.0	1.8						
1960				1-23	20.5	5.0	2-28	36.9	13.3	3-28	19.9	6.9						
1961										3-28	8.8	2.1						
1962				2- 1	35.4	10.4	3- 2	68.4	23.4	3-27	59.9	27.6						
1963							3- 2	0.0	0.0	4- 1	11.8	5.7						
1964										3-26	22.4	5.2						

CALIFORNIA NUMBER 263 ELEVATION 8000 FEET LATITUDE 36 DEG 12.0 MIN LONGITUDE 118 DEG 10.3 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 8.7 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931										3-21	0.0	0.0						
1932										3-22	38.4	15.3						
1933										3-25	28.2	14.2						
1934																		
1935										3-20	20.7	7.0						
1936										3-21	30.3	15.8						
1937										4- 2	48.2	19.5						
1938										4- 2	38.8	18.2						
1939										3-27	14.1	5.9						
1940										3-25	20.9	5.9						
1941										4- 1	44.1	16.4						
1942										3-31	30.7	13.0						
1943										3-29	29.0	12.0						
1944										3-29	44.4	16.0						
1945										4- 2	36.7	10.7						
1946										3-28	0.0	0.0						
1947										3-30	0.0	0.0						
1948										4- 4	0.8	0.2						
1949										4- 3	15.3	9.7						
1950																		
1951										3-28	0.0	0.0						
1952										4- 1	55.6	23.4						
1953										3-31	10.3	4.6						
1954										4- 3	20.5	7.4						
1955							2-28	28.7	5.7	4- 5	10.4	3.8						
1956				1-29	34.3	6.3	3- 1	22.3	6.1	3-29	0.0	0.0						
1957										4- 3	0.0	0.0						
1958										3-28	54.0	16.3						
1959										3-24	0.0	0.0						
1960				1-27	13.6	1.9	3- 2	20.2	6.6	4- 3	0.0	0.0						
1961										3-31	0.0	0.0						
1962				2- 2	29.1	8.0	3- 6	57.2	17.8	3-30	46.7	17.8						
1963							3- 4	0.0	0.0	4- 4	0.0	0.0						
1964										3-30	0.0	0.0						

CALIFORNIA NUMBER 265 ELEVATION 7650 FEET LATITUDE 36 DEG 7.3 MIN LONGITUDE 118 DEG 17.6 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 10.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-31	17.4	7.5						
1931										3-21	13.6	6.1						
1932										3-24	35.7	16.6						
1933										3-27	33.2	13.0						
1934										3-23	0.0	0.0						
1935										3-21	25.9	8.7						
1936										3-23	33.2	14.4						
1937										4- 8	47.2	19.1						
1938										4- 3	41.6	24.1						
1939										3-29	21.8	11.6						
1940										3-27	27.8	10.2						
1941										4- 2	49.8	21.0						
1942										4- 2	29.5	12.6						
1943										3-30	25.2	9.1						
1944										3-31	32.1	13.0						
1945										4- 3	39.1	15.9						
1946										3-30	15.2	6.8						
1947										4- 1	0.0	0.0						
1948										4- 6	21.6	6.8						
1949										4- 4	27.4	10.5						
1950										3-30	17.2	7.1						
1951										3-31	0.0	0.0						
1952										4- 4	59.8	25.2						
1953										4- 1	11.9	5.3						
1954										4- 5	23.4	10.1						
1955							3- 3	30.2	8.7	4- 5	10.1	3.3						
1956							3- 3	25.8	8.7	4- 2	0.0	0.0						
1957										4- 3	0.0	0.0						
1958										3-25	64.0	21.6						
1959										3-22	0.0	0.0						
1960				1-24	14.5	3.1	2-28	30.6	10.1	3-28	9.0	2.7						
1961										3-29	0.0	0.0						
1962				1-30	27.5	8.1	3- 3	53.0	18.3	3-29	53.3	21.3						
1963							3- 2	0.0	0.0	4- 1	3.0	1.0						
1964										3-27	9.2	2.7						

CALIFORNIA NUMBER 266 ELEVATION 6200 FEET LATITUDE 36 DEG 13.5 MIN LONGITUDE 118 DEG 29.6 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 4.1 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-24	14.8	5.4						
1931										3-16	0.0	0.0						
1932										3-18	33.8	12.6						
1933										3-20	30.8	13.1						
1934										4- 1	0.0	0.0						
1935										3-17	0.0	0.0						
1936										3-18	18.3	9.3						
1937										4- 4	24.1	10.0						
1938										3-29	35.0	17.6						
1939										3-23	8.2	3.4						
1940										3-21	0.0	0.0						
1941										3-27	31.6	12.6						
1942										3-27	0.0	0.0						
1943										3-26	0.0	0.0						
1944										3-26	4.9	1.8						
1945										4- 1	0.0	0.0						
1946										4- 1	0.0	0.0						
1947										3-26	0.0	0.0						
1948										4- 1	0.0	0.0						
1949										4- 1	0.0	0.0						
1950										3-25	0.0	0.0						
1951										4- 1	0.0	0.0						
1952										3-28	46.5	23.9						
1953										4- 1	0.0	0.0						
1954																		
1955										4- 1	0.0	0.0						
1956										3-25	0.0	0.0						
1957										4- 3	0.0	0.0						

CALIFORNIA NUMBER 267 ELEVATION 5600 FEET LATITUDE 36 DEG 8.8 MIN LONGITUDE 118 DEG 28.6 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 3.5 INCHES

NUMBER OF SAMPLE POINTS

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-24	0.0	0.0						
1931										3-16	0.0	0.0						
1932										3-16	26.8	10.6						
1933										3-18	29.9	13.3						
1934										4- 1	0.0	0.0						
1935										3-16	0.0	0.0						
1936										3-17	0.0	0.0						
1937										4- 2	23.8	12.1						
1938										3-27	34.8	15.2						
1939										3-21	0.0	0.0						
1940										3-19	0.0	0.0						
1941										3-26	31.5	12.8						
1942										3-26	0.0	0.0						
1943										3-26	0.0	0.0						
1944										3-26	25.5	11.0						
1945										3-26	20.1	8.0						
1946										4- 1	0.0	0.0						
1947										3-27	0.0	0.0						
1948										4- 1	0.0	0.0						
1949										4- 1	0.0	0.0						
1950																		
1951										3-25	0.0	0.0						
1952																		
1953										4- 1	0.0	0.0						
1954																		
1955										4- 1	0.0	0.0						
1956										3-25	0.0	0.0						
1957										4- 3	0.0	0.0						

CALIFORNIA NUMBER 313 ELEVATION 6500 FEET LATITUDE 41 DEG 14.1 MIN LONGITUDE 120 DEG 7.5 MIN  
 RECORD BEGAN 1958 AVERAGE APRIL 1 WATER CONTENT 10.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CEDARVILLE DISTRICT RANGER  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1958				1-31	35.3	9.6	3-4	34.7	12.3	4-1	48.0	17.3						
1959				2-3	17.9	4.8	2-27	25.7	7.5	3-31	14.7	5.7						
1960				1-29	18.9	4.2	3-1	29.3	9.0	3-30	21.7	6.0						
1961				1-27	17.3	5.1	2-27	21.5	6.8	3-30	23.8	8.5						
1962				1-31	28.1	7.0	2-27	42.9	11.9	3-29	45.1	16.5						
1963				2-1	4.8	1.4	3-1	0.0	0.0	3-27	0.0	0.0						
1964				1-30	32.4	8.6	2-27	29.8	8.9	4-2	33.3	10.4						



CALIFORNIA NUMBER 349 ELEVATION 6400 FEET LATITUDE 41 DEG 16.5 MIN LONGITUDE 119 DEG 53.5 MIN

RECORD BEGAN 1958

AVERAGE APRIL 1 WATER CONTENT 1.8 INCHES

NUMBER OF SAMPLE POINTS 11

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1958				1-30	0.8	0.2	3- 4	1.1	0.4	4- 1	2.4	0.6						
1959				2- 3	0.5	0.2	2-27	1.0	0.3	3-30	0.0	0.0						
1960				1-28	1.1	0.3	3- 1	1.3	0.4	3-30	0.1	0.1						
1961				1-26	0.0	0.0	2-28	1.4	0.6	3-31	0.0	0.0						
1962							2-27	16.8	4.5	3-29	21.9	8.0						
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	3-27	0.0	0.0						
1964				1-30	15.6	4.5	2-26	14.3	4.1	4- 3	14.8	5.3						

CALIFORNIA NUMBER 350 ELEVATION 6000 FEET LATITUDE 41 DEG 31.5 MIN LONGITUDE 119 DEG 52.0 MIN  
 RECORD BEGAN 1958 AVERAGE APRIL 1 WATER CONTENT 2.6 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1958				1-30	1.8	0.4	3- 3	1.3	0.4	3-31	1.9	0.6						
1959				2- 2	0.6	0.1	2-26	1.1	0.4	3-30	0.0	0.0						
1960				1-28	1.8	0.4	2-29	1.7	0.5	3-29	0.0	0.0						
1961				1-26	5.1	1.2	2-28	5.1	2.2	3-31	0.0	0.0						
1962							2-27	16.9	4.1	3-28	21.8	7.9						
1963				2- 1	0.0	0.0	3- 1	0.0	0.0	3-27	0.0	0.0						
1964				1-31	15.6	3.7	2-27	13.4	4.1	4- 3	11.4	4.3						

CALIFORNIA NUMBER 314 ELEVATION 5900 FEET LATITUDE 41 DEG 52.5 MIN LONGITUDE 120 DEG 12.1 MIN

RECORD BEGAN 1958

AVERAGE APRIL 1 WATER CONTENT 11.6 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CEDARVILLE DISTRICT RANGER

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1958				1-31	36.0	11.1	3-3	35.2	13.4	3-31	47.8	16.9						
1959				2-2	12.4	3.7	2-26	23.1	6.3	3-31	14.4	5.7						
1960				1-29	22.2	5.3	2-29	31.7	9.8	3-29	25.1	9.1						
1961				1-27	14.6	4.6	2-27	20.9	6.4	3-30	27.9	9.6						
1962				1-30	31.0	8.3	2-26	42.2	11.4	3-28	46.6	16.9						
1963				2-1	1.6	0.8	3-1	0.0	0.0	3-27	0.0	0.0						
1964				1-30	39.5	10.8	2-26	33.8	11.4	4-2	34.5	12.0						

CALIFORNIA NUMBER 45 ELEVATION 6450 FEET LATITUDE 40 DEG 29.8 MIN LONGITUDE 121 DEG 9.2 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 27.7 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY SUSAN RIVER DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										4- 2	70.8	32.9						
1941										3-31	91.0	44.6						
1942										3-29	73.5	32.0						
1943										4- 3	63.7	30.7						
1944										3-27	54.0	23.0						
1945										3-31	62.3	23.2						
1946										4- 1	73.7	31.1						
1947				1-31	35.2	9.9	3- 1	31.0	10.2	3-31	46.4	14.0	5- 1	7.9	3.0			
1948				2- 1	14.0	5.3	3- 1	22.7	8.4	4- 1	52.9	18.2	5- 1	66.9	28.0			
1949				2- 1	56.6	14.3	3- 6	74.4	25.4	4- 2	61.8	24.6	5- 1	41.6	18.8			
1950				1-30	58.9	16.3	3- 1	60.7	22.4	4- 1	66.1	25.1	4-30	0.0	0.0			
1951										3-29	48.7	23.2	4-30	19.2	5.3			
1952										3-28	130.2	56.4	5- 3	80.0	44.0			
1953										3-30	57.7	29.3	5- 3	32.8	17.4			
1954										3-31	72.6	37.4	4-30	41.0	21.8			
1955										3-31	41.8	15.9	5- 3	42.3	18.9			
1956										4- 4	86.1	43.6	5- 2	56.2	33.7			
1957										3-28	46.6	21.9	4-29	29.7	15.4			
1958										4- 2	132.7	44.1	5- 4	74.7	43.9			
1959										3-26	51.1	22.9	4-28	14.4	7.4			
1960										3-25	51.2	24.9	4-29	27.8	12.9			
1961										3-28	77.8	26.2	4-25	55.2	21.0			
1962										3-28	91.2	37.0	4-27	33.9	21.7			
1963										4- 3	36.3	7.8	5- 3	30.4	14.8			
1964										3-31	51.8	18.1	5- 1	16.7	6.0			

CALIFORNIA NUMBER 46 ELEVATION 5700 FEET LATITUDE 40 DEG 28.9 MIN LONGITUDE 121 DEG 0.4 MIN  
 RECORD BEGAN 1940 AVERAGE APRIL 1 WATER CONTENT 15.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SUSAN RIVER DISTRICT RANGER  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1940										4- 2	35.4	13.8						
1941										3-31	40.6	20.2						
1942										3-28	42.2	18.4						
1943										4- 2	30.0	14.0						
1944										3-27	43.0	18.8						
1945				1-29	14.6	6.2	2-26	33.0	13.2	3-31	36.7	15.7						
1946				1-30	41.3	15.7	2-29	50.9	18.6	4- 1	45.6	17.0						
1947				2- 1	16.4	3.8	3- 1	6.6	1.9	3-31	0.0	0.0						
1948				2- 1	0.0	0.0	3- 1	0.0	0.0	4- 1	20.1	6.8	5- 2	15.3	5.6			
1949				2- 1	36.1	8.6	3- 6	60.7	17.0	4- 2	43.4	20.4	5- 1	0.0	0.0			
1950				1-30	45.0	11.2	3- 2	38.3	15.0	4- 1	43.4	17.7						
1951										3-29	26.5	12.2	4-30	0.0	0.0			
1952										3-29	91.6	40.6	5- 4	28.0	13.2			
1953										3-31	36.6	17.4	5- 4	0.7	0.4			
1954										4- 1	48.2	22.3	4-29	4.5	2.6			
1955										4- 1	21.3	8.5	5- 2	9.5	3.4			
1956										4- 6	57.6	28.1	5- 1	24.0	10.9			
1957										3-29	15.3	7.3	4-29	0.0	0.0			
1958										4- 7	80.8	31.2	5- 5	24.6	11.3			
1959										3-26	26.6	11.0	4-28	0.0	0.0			
1960										3-25	28.8	12.7	4-29	0.0	0.0			
1961										3-28	40.0	14.1	4-28	0.0	0.0			
1962										3-28	63.7	23.8	4-27	8.9	3.1			
1963										4- 3	23.0	3.9	5- 3	4.7	2.1			
1964										3-31	35.9	12.1	5- 4	0.0	0.0			

CALIFORNIA NUMBER 334 ELEVATION 9000 FEET LATITUDE 39 DEG 21.0 MIN LONGITUDE 119 DEG 52.0 MIN  
 RECORD BEGAN 1910 AVERAGE APRIL 1 WATER CONTENT 33.2 INCHES  
 NUMBER OF SAMPLE POINTS 12  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS ADJACENT TO LAKE TAHOE BASIN

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1910										A- 1	66.3	27.8						
1911										A- 1		43.9						
1912										A- 1		14.1						
1913										A- 1	48.6	18.3						
1914										A- 1	90.9	48.1						
1915										A- 1	56.6	25.1						
1916										A- 1	102.9	40.6						
1917										A- 5	79.1	35.2						
1918										3-29	74.3	27.5						
1919										A- 6	71.8	30.5						
1920										A- 1	68.7	25.3						
1921										3-26	80.3	35.4						
1922										A- 1	118.9	50.9						
1923										3-24	84.4	37.4	5- 6	72.0	40.6			
1924										A-15	45.2	17.0						
1925										3-27	57.0	27.5						
1926										A- 1	20.7	9.0						
1927										A- 3	115.4	44.1						
1928										A- 5	82.5	30.8						
1929										3-30	55.7	23.0						
1930										3-29	65.3	29.5						
1931										3-28	33.8	10.2						
1932										3-26	88.8	40.2						
1933										A- 1	56.0	23.0						
1934										3-30	34.9	14.7						
1935										3-28	85.5	40.9						
1936										3-28	74.2	32.5						
1937										A- 3	70.5	29.1						
1938										A- 2	113.8	48.4						
1939										A- 1	52.6	23.4						
1940										3-31	101.3	42.8						
1941										3-29	70.6	30.1						
1942										3-29	89.8	39.9						
1943										3-27	105.6	46.0						
1944										A- 8	75.0	31.2						
1945										A- 1	102.2	41.3						
1946										A- 7	88.0	35.0						
1947										A- 1	69.9	28.9						
1948										A- 1	43.5	13.5						
1949										A- 1	78.2	27.9						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										3-31	87.5	35.3						
1951										4- 2	79.8	33.6						
1952										3-27	154.4	68.1						
1953										3-30	79.6	33.8						
1954										4- 3	73.3	26.8						
1955										4- 1	64.9	26.6						
1956										3-30	99.8	49.0						
1957										3-30	68.1	26.3						
1958										3-31	110.4	40.6						
1959										4- 2	55.7	24.6						
1960										4- 3	69.0	30.3						
1961										3-29	62.0	23.1						
1962										3-29	87.0	35.8						
1963										3-29	77.0	28.0						
1964										3-27	64.0	19.6						

CALIFORNIA NUMBER 86 ELEVATION 8450 FEET LATITUDE 39 DEG 25.5 MIN LONGITUDE 120 DEG 19.0 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 41.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937							3- 1	108.5	39.1	4- 4	111.5	42.0						
1938							2-28	124.7	38.6	4- 3	154.7	63.1						
1939							3- 2	57.6	18.9	4- 1	58.9	23.5						
1940				2- 9	70.8	23.9	3- 3	115.1	39.0	4- 1	135.1	49.7						
1941				2- 1	92.4	33.3	3- 6	125.8	46.3	3-30	107.3	44.7						
1942				2- 1	82.7	24.6	3- 1	100.8	37.7	3-29	99.4	42.4						
1943										3-28	120.6	50.4	5- 2	103.4	49.7			
1944							2-27	102.3	37.1	4- 3	81.8	31.5	4-30	80.8	33.5			
1945							3-10	88.8	30.8	4- 7	103.0	39.3						
1946										4- 7	121.4	49.0						
1947							3- 1	59.6	23.9	3-30	85.3	31.7						
1948							2-29	48.2	14.8	4- 3	79.0	24.8	4-29	95.0	36.1			
1949							2-27	73.4	26.4	4- 3	96.6	36.6						
1950										4- 1	112.7	46.3						
1951							3- 3	97.8	34.5	4- 1	88.7	37.2						
1952										3-30	184.2	79.0	5- 4	41.4	20.2			
1953										3-26	101.1	42.0						
1954							3- 4	73.2	28.8	3-28	90.6	34.2	5- 2	74.3	34.0			
1955										4- 2	80.0	28.6	5- 2	95.5	37.4			
1956										4- 5	133.8	62.6	4-29	46.2	22.4			
1957										4- 3	92.8	35.4	5- 1	55.3	36.7			
1958										4- 4	193.4	63.2	5- 2	137.1	64.2			
1959										4- 2	71.7	29.4						
1960							3- 4	72.0	27.5	4- 4	79.0	35.2						
1961							3- 2	52.0	18.8	3-31	70.0	24.6						
1962							3- 5	125.0	39.2	3-29	118.0	45.4						
1963							3- 1	37.0	14.6	4- 1	89.0	27.4	5- 2	10.1	39.2			
1964							2-28	67.0	26.4	4- 2	83.0	32.7						



CALIFORNIA NUMBER 64 ELEVATION 7800 FEET LATITUDE 39 DEG 29.0 MIN LONGITUDE 120 DEG 26.4 MIN  
 RECORD BEGAN 1922 AVERAGE APRIL 1 WATER CONTENT 44.1 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY NEVADA IRRIGATION DISTRICT  
 REMARKS ADJACENT TO YUBA RIVER BASIN

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1922													4-16	168.7	68.7			
1923										3-24	96.7	43.0						
1924										3-31	61.2	20.2						
1925										3-26	101.6	36.2						
1926										3-30	71.6	31.6						
1927										3-24	145.1	65.1						
1928																		
1929										3-31	67.4	27.9						
1930										3-30	91.1	35.7						
1931										3-30	62.6	25.6						
1932										4- 1	105.9	48.3						
1933										4- 1	95.0	37.0						
1934										4- 1	52.0	21.8						
1935										4- 1	112.5	47.5						
1936										4- 1	154.3	54.7						
1937							2-28	116.0	46.6	4- 2	127.5	48.9						
1938							2-27	151.9	55.6	4- 2	172.6	67.1						
1939										3-28	66.9	29.6						
1940										4- 4	134.2	54.0						
1941										4- 8	131.3	57.0						
1942										3-28	120.9	55.9						
1943										3-27	110.4	50.5						
1944										3-30	79.8	32.7						
1945										3-24	87.9	36.4						
1946										4- 1	131.2	46.1						
1947										3-31	87.8	34.4						
1948										4- 3	99.0	29.3						
1949										4- 2	118.7	43.5						
1950										3-30	113.4	42.0						
1951										3-28	78.4	31.7						
1952										4-14	184.7	86.8						
1953										4- 2	93.4	39.5						
1954										4- 1	106.1	43.5						
1955										3-31	86.3	35.4						
1956										3-26	142.4	64.2						
1957										4- 1	105.4	43.5						
1958													4-22	154.2	70.1			
1959										3-31	81.2	26.2						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960										3-28	85.9	33.5						
1961										3-30	83.6	30.8						
1962										3-30	127.3	64.9						
1963										4-4	71.0	20.4						
1964										3-27	89.5	33.4						

CALIFORNIA NUMBER 317 ELEVATION 7500 FEET LATITUDE 39 DEG 11.1 MIN LONGITUDE 120 DEG 14.7 MIN  
 RECORD BEGAN 1953 AVERAGE APRIL 1 WATER CONTENT 43.0 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1953	12-16	77.3	25.7	1-28	115.7	47.4	2-26	112.6	49.4	4- 1	135.3	58.9						
1954	1- 3	96.1	35.1	2- 2	78.0	26.6	3- 1	96.1	35.1	3-31	123.4	47.7						
1955				1-31	88.6	31.1	3- 2	109.1	38.7	3-30	108.9	39.9						
1956				1-31	161.3	66.1	2-28	196.1	80.6	4- 4	173.3	83.0						
1957							2-26	102.8	35.5	3-29	117.6	48.1						
1958							3- 4	93.9	35.3									
1959										3-27	85.5	37.0						
1960				2- 2	80.0	27.1	3- 1	89.0	38.7									

CALIFORNIA NUMBER 318 ELEVATION 7500 FEET LATITUDE 39 DEG 11.3 MIN LONGITUDE 120 DEG 14.9 MIN  
 RECORD BEGAN 1954 AVERAGE APRIL 1 WATER CONTENT 53.5 INCHES  
 NUMBER OF SAMPLE POINTS 7  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1954							3- 1	88.8	32.9	3-31	107.1	42.1						
1955				1-31	86.4	30.4				3-30	101.7	39.4						
1956				1-31	157.4	62.8	2-28	182.4	74.8	4- 4	153.8	76.8						
1957							2-26	101.1	35.6	3-29	113.0	45.8						
1958										3-24	173.5	61.7						
1959				2- 4	98.4	36.4				3-27	90.1	36.7						
1960				2- 2	78.0	26.6	3- 1	87.0	38.9	3-29	98.6	43.2						
1961				1-30	45.0	15.2	2-24	57.0	21.8	4- 2	83.0	33.1						
1962				1-31	59.0	19.9	3- 5	163.0	61.0	3-26	154.0	59.4						
1963				1-30	0.0	0.0	3- 2	31.0	13.6	3-26	57.3	19.4						
1964				2- 2	86.0	27.6	2-28	74.0	28.1	4- 3	93.0	36.2						

CALIFORNIA NUMBER 88 ELEVATION 7000 FEET LATITUDE 39 DEG 27.0 MIN LONGITUDE 120 DEG 17.5 MIN  
 RECORD BEGAN 1941  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS  
 AVERAGE APRIL 1 WATER CONTENT 23.5 INCHES

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1941				1-31	54.1	17.9	3- 5	66.3	22.8	3-30	45.6	21.2						
1942				2- 2	53.7	15.3	3- 1	64.2	24.7	3-28	55.5	23.8						
1943				2- 6	61.9	19.7				3-27	57.3	24.1						
1944							2-27	57.3	14.8	4- 2	46.7	20.1	4-29	31.3	14.2			
1945							3- 9	53.0	17.1	4- 5	54.2	20.9						
1946							3- 3	66.2	25.2	4- 6	68.2	29.6	4-29	29.6	15.4			
1947							2-28	29.0	10.6	3-29	31.3	12.7						
1948							2-28	21.0	6.4	4- 2	30.8	12.1	4-28	30.8	13.7			
1949							2-26	53.4	18.3	4- 2	62.5	25.0						
1950							2-25	61.1	25.4	4- 1	66.8	29.6						
1951							3- 2	46.8	13.9	3-31	36.2	15.2						
1952										3-29	129.2	55.0	5- 5	77.3	39.5			
1953							3- 4	57.8	24.1	3-26	61.3	26.1						
1954							3- 3	52.0	19.1	3-27	55.3	21.6	5- 1	10.4	4.2			
1955				1-31	43.4	13.4	3- 4	54.0	16.8	4- 2	41.2	15.4	5- 2	33.6	14.6			
1956							3- 1	102.4	36.5	4- 5	68.9	33.8	4-29	46.2	22.4			
1957							3- 1	43.3	18.4	4- 3	47.4	22.4	5- 1	18.5	9.6			
1958				1-28	47.3	12.6	3- 3	61.0	23.9	4- 3	127.2	41.3	5- 2	67.4	32.5			
1959				1-29	20.7	6.0				4- 2	25.2	10.2						
1960				1-29	21.0	6.0	3- 4	46.0	16.2	4- 4	36.0	15.6						
1961							3- 2	28.0	9.5	3-31	33.0	12.0						
1962							3- 1	82.0	23.4	3-29	75.0	30.0						
1963							3- 1	0.0	0.0	4- 1	26.0	6.2	5- 2	21.0	9.2			
1964							2-28	41.0	14.0	4- 2	47.0	16.2						

CALIFORNIA NUMBER 89 ELEVATION 7000 FEET LATITUDE 39 DEG 29.1 MIN LONGITUDE 120 DEG 25.5 MIN  
 RECORD BEGAN 1925 AVERAGE APRIL 1 WATER CONTENT 32.6 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY NEVADA IRRIGATION DISTRICT  
 REMARKS COURSE ALTERED IN 1929

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1925										3-26	69.2	21.6						
1926										3-30	44.2	17.4						
1927										3-28	91.8	39.1	5-1	91.1	15.6			
1928										3-30	45.9	15.6						
1929										3-31	48.3	17.8						
1930										3-30	56.9	21.8						
1931										3-29	44.3	15.9						
1932										4-1	74.7	33.9						
1933										3-31	71.8	27.6						
1934										3-31	21.1	7.4						
1935										3-31	86.6	31.0						
1936										3-31	114.4	34.1						
1937							2-27	89.4	33.4	3-31	90.3	34.1						
1938							2-26	119.7	42.4	4-1	147.2	59.2						
1939										3-28	52.2	23.9						
1940										4-4	94.0	42.3						
1941										4-8	85.4	38.9						
1942										3-28	70.9	31.0						
1943										3-27	90.0	41.0						
1944										3-30	63.1	27.8						
1945										3-24	81.3	29.8						
1946										4-1	106.8	38.9						
1947										3-31	67.9	25.3						
1948										4-3	70.1	20.0						
1949										4-2	90.7	35.9						
1950										3-30	96.2	38.4						
1951										3-28	56.4	22.1						
1952										4-14	154.1	68.1						
1953										4-2	77.4	33.1						
1954										4-1	72.1	25.6						
1955										3-31	60.0	23.7						
1956										3-26	110.8	46.0						
1957										4-1	76.2	33.3						
1958													4-22	117.0	48.9			
1959										3-31	58.9	18.7						
1960										3-28	59.8	22.7						
1961										3-30	55.3	18.7						
1962										3-30	100.3	39.8						
1963										4-4	46.7	12.2						
1964										3-27	69.7	23.7						

CALIFORNIA NUMBER 90 ELEVATION 6500 FEET LATITUDE 39 DEG 25.5 MIN LONGITUDE 120 DEG 14.0 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 18.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937							3- 2	59.4	24.4	4- 5	51.6	23.0						
1938							3- 1	84.8	27.6	4- 2	93.6	37.0						
1939							3- 1	37.6	10.6	4- 3	19.7	8.2						
1940				2-10	32.2	10.9	3- 5	49.4	17.8	4- 2	41.0	17.3						
1941				2- 2	48.2	15.2	3- 5	55.7	16.2	3-29	40.0	17.0						
1942				1-31	41.2	12.4	2-28	60.0	21.0	3-28	51.5	21.0						
1943				2- 7	54.9	17.0	2-28	55.2	20.4	3-29	47.2	20.4						
1944				1-29	27.4	6.4	2-26	48.0	12.8	4- 1	39.2	16.0						
1945				2-11	38.4	12.7	3-11	45.9	14.6	4-10	54.4	18.4						
1946				2- 2	48.6	17.8	3- 2	56.0	19.6	4- 8	57.2	24.0						
1947							3- 2	28.0	10.4	3-27	26.2	10.6						
1948							3- 1	10.0	2.7	3-30	21.2	6.7	4-30	18.8	6.5			
1949	1- 2	35.9	8.6	1-29	37.4	9.6	2-28	49.3	15.9	4- 2	54.0	21.0						
1950							2-24	55.6	21.4	3-31	60.7	24.2						
1951							3- 4	33.3	9.7	4- 2	22.1	8.2						
1952				1-30	110.5	36.5				3-31	113.5	45.3						
1953				2- 1	48.2	17.6	3- 1	50.2	18.0	3-27	53.4	21.0						
1954				2- 4	30.1	9.3	2-26	49.5	14.6	3-25	52.7	15.4						
1955				1-31	38.1	11.5	3- 4	52.4	15.2	4- 3	38.2	10.7						
1956				2- 1	65.3	23.0	3- 1	88.3	29.6	4- 5	59.6	25.6	5- 1	32.1	14.6			
1957				2- 1	41.7	11.5	3- 1	39.3	14.6	4- 3	38.0	15.8						
1958				1-28	42.4	10.4	2-28	56.6	19.3	3-29	68.2	25.8						
1959				1-29	20.0	6.0	3- 2	43.3	14.2	4- 1	31.6	13.2						
1960				2- 1	32.0	9.9	2-27	38.0	13.7	3-28	33.6	12.4						
1961				2- 3	20.0	6.4	3- 3	21.0	7.2	3-27	24.0	9.0						
1962				2- 2	26.0	8.0	3- 5	78.0	23.8	3-30	66.0	26.1						
1963				1-31	0.0	0.0	3- 2	0.0	0.0	4- 1	24.0	5.0	4-29	20.0	8.2			
1964				1-31	45.0	12.0	3- 2	48.0	12.7	4- 3	41.0	13.8						

CALIFORNIA NUMBER 91 ELEVATION 6500 FEET LATITUDE 39 DEG 29.5 MIN LONGITUDE 120 DEG 16.9 MIN  
 RECORD BEGAN 1937 AVERAGE APRIL 1 WATER CONTENT 13.4 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1937							2-28	49.7	17.0	4- 3	37.2	16.8						
1938							2-27	69.1	23.0	4- 5	80.7	31.4						
1939							3- 3	32.0	9.0	4- 2	10.6	4.3						
1940				2- 8	23.0	7.9	3- 4	37.0	14.1	3-31	24.0	9.1						
1941				1-31	40.3	12.2	3- 7	40.5	14.1	3-31	24.2	11.1						
1942				2- 2	33.5	9.5	3- 2	46.0	15.3	3-30	38.3	15.3						
1943				2- 6	34.1	11.6				3-27	32.3	14.2						
1944							2-28	48.1	11.9	4- 2	32.3	13.4	5- 1	16.2	6.6			
1945										4- 9	42.5	14.7						
1946										4- 6	41.7	16.7						
1947							2-28	11.1	4.6	3-29	9.1	4.1						
1948							2-28	3.1	1.1	3-30	11.7	4.2	5- 1	0.0	0.0			
1949							2-28	38.4	12.3	4- 4	41.8	15.5						
1950							2-24	43.6	17.3	3-31	38.2	16.8						
1951							3- 2	24.3	6.1	3-31	8.4	3.0						
1952										3-29	90.2	35.8	5- 3	31.2	15.9			
1953							3- 4	38.3	16.0	3-26	39.8	17.0						
1954							3- 3	34.0	11.9	3-26	34.8	12.7						
1955				1-31	35.2	10.4	3- 4	46.0	12.8	4- 2	29.0	11.0						
1956							3- 1	69.7	23.2	4- 5	39.9	17.0						
1957							3- 1	28.2	11.1	4- 3	20.7	9.9						
1958							3- 3	42.1	15.1	4- 4	90.3	27.7	5- 2	34.8	15.4			
1959							3- 3	27.9	10.3	4- 2	11.2	5.2						
1960							3- 4	30.0	10.3	4- 4	11.0	5.2						
1961							3- 2	14.0	5.0	3-31	10.0	4.5						
1962							3- 1	56.0	17.4	3-29	55.0	21.6						
1963							3- 1	0.0	0.0	4- 1	17.0	3.7	5- 2	6.0	2.6			
1964							2-28	29.0	10.2	4- 2	30.0	9.7						



CALIFORNIA NUMBER 92 ELEVATION 6400 FEET LATITUDE 39 DEG 18.0 MIN LONGITUDE 120 DEG 12.0 MIN

RECORD BEGAN 1930

AVERAGE APRIL 1 WATER CONTENT 16.9 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-23	38.8	15.2						
1931				2- 8	27.2	7.2				3-29	20.0	7.8						
1932							2-28	70.0	26.8	4- 2	47.3	21.6						
1933							2-26	47.0	15.6	3-31	43.2	15.7						
1934							3- 4	31.4	12.3	4- 2	0.0	0.0						
1935							3- 3	36.8	13.3	3-30	54.7	21.4						
1936							3- 1	70.2	25.5	3-28	48.5	22.1						
1937							3- 6	52.3	21.2	3-27	54.4	23.0						
1938							3- 5	80.0	27.1	4- 8	89.0	38.3						
1939							3- 5	38.2	12.1	4- 2	19.7	7.4						
1940	1-12	35.8	9.4				3- 2	53.8	18.9	3-30	41.7	15.2						
1941				1-31	41.8	12.8	3- 2	54.2	16.6	3-29	34.3	14.6						
1942							2-28	56.6	21.0	3-28	49.6	20.4						
1943				1-31	51.7	14.4	2-27	53.8	18.4	3-27	45.3	16.3						
1944				2- 5	31.2	8.6	2-27	46.0	12.4	4- 1	41.0	17.2						
1945							3- 4	50.3	15.1	4- 1	52.0	18.0						
1946				2- 3	57.4	18.8	3- 2	54.2	19.0	4- 1	64.1	22.8						
1947										3-27	24.6	9.7						
1948										3-27	31.4	8.7						
1949										4- 2	54.2	21.0						
1950										4- 2	51.3	23.4						
1951										4- 1	14.6	5.4						
1952																		
1953							3- 5	45.2	18.5	4- 2	41.2	17.7						
1954				1-28	32.2	8.6	3- 3	39.5	13.3	3-25	46.9	15.2						
1955				1-28	35.5	10.2	3- 3	47.2	13.0	4- 2	35.1	11.2						
1956							3- 2	75.0	26.5	4- 6	48.7	21.5						
1957				2- 1	36.3	10.6	2-28	32.4	12.2	4- 2	24.5	9.7						
1958				1-28	39.7	10.6	2-28	50.4	16.9	3-29	58.4	23.0						
1959				1-29	17.0	4.4	3- 2	37.3	11.8	4- 1	18.4	6.8						
1960				2- 1	32.0	9.1	2-27	32.0	11.4	3-28	23.8	8.7						
1961				2- 3	16.0	5.4	3- 3	19.0	6.1	3-27	22.0	7.0						
1962				2- 2	23.0	7.0	3- 1	64.0	19.7	3-30	59.0	23.1						
1963				1-31	0.0	0.0	3- 2	0.0	0.0	4- 2	21.0	4.7	4-29	19.0	8.2			
1964				1-31	39.0	10.0	3- 2	41.0	10.6	4- 3	32.0	11.6						

CALIFORNIA NUMBER 93 ELEVATION 6000 FEET LATITUDE 39 DEG 20.0 MIN LONGITUDE 120 DEG 11.5 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 9.8 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945							3- 1	29.8	10.1	4- 1	33.6	11.4						
1946	1- 1	29.3	8.2	1-31	33.9	11.6	3- 2	38.3	13.9	3-28	31.0	11.9						
1947				2- 4	18.8	4.7	3- 5	21.6	5.9	4- 1	0.0	0.0						
1948							3- 3	6.8	2.6	3-28	21.7	6.5						
1949							3- 1	45.0	15.2	3-31	43.7	16.2						
1950				1-27	32.0	11.6	2-26	31.2	13.6	3-30	32.3	14.8						
1951				1-31	19.1	5.3	3- 3	24.9	7.0	3-31	2.6	1.1						
1952				1-29	81.8	26.3	3- 2	74.6	30.2	4- 1	80.6	34.1	5- 2	12.7	6.3			
1953	1- 8	45.2	12.5	2- 3	34.9	13.4	3- 2	32.4	12.9	4- 2	16.8	6.3						
1954				2- 3	19.3	6.1	3- 2	28.1	9.3	4- 1	25.1	8.8						
1955				2- 2	36.1	9.1	3- 1	46.5	11.6	4- 1	17.3	6.3						
1956				2- 1	41.2	13.4	3- 1	57.2	19.0	4- 2	29.2	12.6						
1957				1-28	32.2	7.3	2-27	19.6	7.4	4- 1	9.4	2.9						

CALIFORNIA NUMBER 342 ELEVATION 6000 FEET LATITUDE 39 DEG 19.2 MIN LONGITUDE 120 DEG 14.7 MIN  
 RECORD BEGAN 1959 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DERTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1959				1-30	1.5	0.5	2-28	7.4	1.4	4-3	2.8	1.2						
1960				1-29	32.0	9.4	3-2	38.0	13.5	3-26	26.0	12.3						
1961																		
1962				2-1	33.0	9.1	2-28	66.0	21.3	3-27	79.0	29.4						
1963				1-31	0.0	0.0				4-1	28.0	6.6						
1964				1-30	46.0	12.1	3-3	48.0	13.6	4-2	47.0	16.4						

CALIFORNIA NUMBER 94 ELEVATION 5950 FEET LATITUDE 39 DEG 19.0 MIN LONGITUDE 120 DEG 17.5 MIN  
 RECORD BEGAN 1944  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ABANDONED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944							3- 5	93.9	23.1	3-31	48.9	22.4						
1945				2- 3	41.8	11.4	3- 1	45.3	14.9	3-31	60.2	22.3						
1946	1- 1	41.8	16.2	1-31	47.6	18.9	3- 1	59.2	21.6	4- 1	74.6	28.3						
1947				2- 4	24.4	7.2	2-27	15.7	7.0	3-27	19.9	8.8						
1948							3- 3	11.4	3.8	3-28	40.3	12.0	5- 2	29.3	13.3			
1949	1- 2	46.7	12.1	1-29	49.5	15.1	2-25	65.0	22.0	4- 2	72.3	30.0						
1950							2-25	47.4	20.5	4- 1	58.0	25.7						
1951				1-31	19.1	5.3				3-31	29.0	13.4						
1952				1-29	117.4	39.7				3-29	134.1	55.4	4-16	108.5	52.2			
1953	1- 8	45.2	12.5	1-29	53.8	22.6	2-27	49.6	21.9	3-31	59.1	25.9						
1954				2- 3	33.1	11.2	3- 3	48.0	18.3	3-30	54.1	21.5						
1955				2- 1	48.1	13.4	3- 4	56.9	16.9	4- 2	40.1	14.8	5- 1	29.4	10.4			
1956				2- 1	47.2	16.2	2-29	88.0	26.8	4- 5	51.3	22.4						
1957				1-30	42.7	12.6	2-27	34.0	13.3	3-27	32.5	14.4						
1958				2- 4	62.6	16.9	3- 4	54.8	22.3	4- 7	119.0	42.3						
1959				1-30	16.0	5.8	2-28	43.5	15.0	4- 3	20.0	9.9						
1960				1-29	32.0	10.7												
1961				1-30	18.0	4.9	3- 2	21.0	7.2	3-30	26.0	9.1						
1964																		

CALIFORNIA NUMBER 95 ELEVATION 5900 FEET LATITUDE 39 DEG 22.5 MIN LONGITUDE 120 DEG 5.5 MIN  
 RECORD BEGAN 1933  
 AVERAGE APRIL 1 WATER CONTENT 5.3 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1933							2-26	29.4	9.1	3-31	17.8	6.1						
1934							3- 4	7.4	3.8	4- 1	0.0	0.0						
1935							3- 3	18.1	7.9	3-30	22.2	10.4						
1936							3- 1	36.9	13.1	3-28	15.6	8.9						
1937							3- 6	27.7	10.7	3-27	16.2	6.9						
1938							3- 5	45.5	15.9	4- 8	43.0	20.2						
1939							3- 5	19.6	5.4	4- 2	0.0	0.0						
1940							3- 2	18.4	6.5	4- 1	0.0	0.0						
1941				2- 3	17.2	6.3	3- 2	13.7	5.5	3-29	0.0	0.0						
1942				1-31	15.6	5.3	2-28	28.1	9.4	3-28	16.0	6.5						
1943				1-31	17.6	3.8	2-27	15.8	5.9	3-27	0.0	0.0						
1944				2- 5	16.5	5.1	2-27	28.5	7.7	3-31	15.5	5.9						
1945										3-31	14.1	5.8						
1946										3-29	19.5	5.0						
1947										3-27	0.0	0.0						
1948																		
1949																		
1950							2-26	20.9	9.0	4- 1	12.7	6.1						
1951							3- 3	14.3	3.5	3-31	0.0	0.0						
1952				1-29	59.2	18.9	3- 2	51.0	20.4	3-30	61.6	25.0	4-17	32.8	15.5			
1953	1- 8	32.3	9.7	1-29	25.1	10.1	2-27	21.1	9.5	3-31	7.6	3.8						
1954				2- 3	9.6	3.3	3- 3	13.0	4.6	3-29	10.6	4.4						
1955				2- 1	26.5	6.4	3- 4	26.5	8.4	3-31	7.0	2.8						
1956				2- 1	34.3	10.3	2-29	39.0	12.4	4- 5	7.5	3.4						
1957				1-30	21.8	5.2	2-27	9.0	3.0	3-27	0.0	0.0						
1958				2- 4	34.5	8.8	3- 4	26.1	7.7	4- 7	50.1	15.6						
1959				1-30	0.0	0.0	2-28	15.0	4.6	4- 3	0.0	0.0						
1960				1-29	16.0	4.3	3- 1	21.0	6.1	3-26	0.0	0.0						
1961				1-30	0.0	0.0	3- 2	0.0	0.0	3-30	0.0	0.0						
1962				2- 2	11.0	2.6	3- 1	27.0	7.9	3-28	28.0	10.1						
1963				1-31	0.0	0.0				4- 1	0.0	0.0						
1964				1-31	21.0	4.6	3- 3	22.0	4.6	4- 2	11.0	3.3						

CALIFORNIA NUMBER 96 ELEVATION 8200 FEET LATITUDE 38 DEG 51.6 MIN LONGITUDE 120 DEG 6.7 MIN  
 RECORD BEGAN 1913 AVERAGE APRIL 1 WATER CONTENT 60.1 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS ADJACENT TO AMERICAN RIVER BASIN  
 COURSE ALTERED IN 1929

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1913										4- 1	38.1							
1914										4- 1	74.1							
1915													4-28		40.0			
1916										4- 1	163.5	77.3						
1917										4- 1		67.5						
1918										4-16	127.2	50.7						
1919										4-13	134.6	54.8						
1920										4- 2	118.2	42.2						
1921										3-28	174.8	72.2						
1922										4- 1	188.3	70.4						
1923										3-30	111.9	51.1						
1924										4- 1	81.3	28.5						
1925										4- 1	153.5	60.5						
1926										4- 4	91.7	34.9						
1927										4- 1	205.0	76.2						
1928										4- 4	143.9	50.5						
1929										4- 1	93.2	37.3						
1930										4- 1	112.4	44.9						
1931										3-30	81.5	32.6						
1932										4- 2	157.8	69.2						
1933										4- 1	118.4	46.4						
1934										4- 1	68.6	30.9						
1935										3-31	134.5	50.9						
1936										4- 3	226.2	85.7						
1937										4- 4	162.5	59.2						
1938										4- 2	198.1	83.2						
1939										4- 3	102.9	41.4						
1940										4- 1	201.2	72.6						
1941										4- 1	162.3	67.0						
1942										3-29	145.3	63.3						
1943				2- 1	156.7	44.7	3- 3	170.5	68.1	3-28	184.9	78.6	5- 2	153.5	75.6			
1944										4- 2	96.7	41.1	4-30	104.3	49.6			
1945										4- 3	161.9	63.4						
1946										4-14	156.0	65.4						
1947										3-29	121.8	50.5						
1948										4- 1	128.9	43.8	5- 4	153.5	63.8			
1949										4- 2	150.1	58.3						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										4- 2	183.4	75.4						
1951										4- 1	149.5	61.1	5- 4	141.6	52.0			
1952										3-30	244.0	111.0	4-27	200.0	98.3			
1953										4- 3	136.7	60.4						
1954							2-25	107.9	38.8	4- 2	121.1	47.5						
1955										3-31	113.4	48.5						
1956										4- 1	183.4	84.7						
1957										4- 7	132.3	54.0						
1958										4- 9	226.3	88.0						
1959										3-25	106.5	40.5						
1960										4- 3	69.0	30.3						
1961										4- 1	105.0	36.7						
1962										3-25	182.0	69.6						
1963										3-24	89.0	29.9						
1964										3-30	104.0	39.9						

CALIFORNIA NUMBER 97 ELEVATION 8100 FEET LATITUDE 38 DEG 59.5 MIN LONGITUDE 120 DEG 8.5 MIN  
 RECORD BEGAN 1910 AVERAGE APRIL 1 WATER CONTENT 49.1 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1910										4- 1		39.9						
1911										4- 1		82.9						
1912										4- 1	72.3	24.4						
1913										4- 1		32.7						
1914													5- 2		68.4			
1915													5- 5		38.7			
1916										4- 1	174.1	67.6						
1917													4-19		59.1	6- 2	101.6	47.6
1918													4-20	119.0	42.5			
1919										4- 1	108.8	41.8						
1920																		
1921										4- 4	98.1	33.3						
1922										3-30	124.8	47.1						
1923										4- 1	170.3	58.1						
1924										3-31	117.2	46.3						
										4- 1	66.1	22.4						
1925																		
1926										4- 1	120.9	41.5						
1927										3-30	78.1	25.9						
1928																		
1929																		
1930																		
1931										4- 1	99.1	37.9						
1932										4- 2	67.0	23.2						
1933										4- 7	150.0	65.1						
1934										3-31	111.4	41.4						
										4- 2	65.7	27.2						
1935													4-17	154.6	53.1			
1936										3-31	127.5	44.7						
1937										3-28	151.6	58.6						
1938										4- 5	147.4	54.5						
1939										4- 3	181.8	70.7						
										4- 2	92.3	36.0						
1940																		
1941										4- 7	159.4	60.2						
1942										3-30	127.4	44.9						
1943										3-28	128.4	52.1						
1944										4- 4	154.7	64.3						
										4- 2	92.3	33.6						
1945																		
1946										4- 6	133.8	49.9						
1947										3-29	114.7	41.8						
1948										3-28	109.5	26.1						
1949										4- 3	122.7	45.2						



MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										4- 4	151.6	59.7						
1951										4- 1	128.6	46.7						
1952										4- 6	208.8	89.4						
1953							2-25	99.2	41.0	3-27	133.3	52.2						
1954							3- 2	102.7	35.8	3-27	125.3	44.3						
1955							3- 3	111.2	34.0	3-29	108.7	37.4						
1956							2-27	180.8	68.4	4- 3	162.8	73.4						
1957							2-25	107.3	34.1	3-28	121.8	44.6						
1958							3- 1	137.6	48.4	4-10	208.0	69.8						
1959							2-28	98.7	30.6	3-26	95.1	32.7						
1960							2-28	85.0	21.8	3-26	97.0	39.8						
1961							2-26	68.0	22.4	3-25	93.0	30.8						
1962							2-25	148.0	42.9	3-24	157.0	55.1						
1963							3- 3	52.0	20.7	3-31	103.0	33.4	4-27	135.0	47.0			
1964							3- 2	89.0	26.9	3-30	98.0	35.2						

CALIFORNIA NUMBER 98 ELEVATION 8000 FEET LATITUDE 38 DEG 51.0 MIN LONGITUDE 119 DEG 55.8 MIN  
 RECORD BEGAN 1916 AVERAGE APRIL 1 WATER CONTENT 18.3 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ALTERED IN 1929

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1916										4- 1		19.7						
1917										4- 1		24.0						
1918										4-12	35.7	14.9						
1919																		
1920										3-31	43.7	13.7						
1921										3-25	52.5	20.1						
1922										4- 3	77.1	30.9						
1923										3-28	39.1	17.5						
1924										4- 1	29.7	8.4						
1925										4- 1	38.8	15.7						
1926										4- 2	14.1	5.6						
1927																		
1928										4- 1	37.6	7.6						
1929										3-30	24.0	10.2						
1930										3-29	28.9	12.6						
1931										3-28	22.4	7.9						
1932										3-31	52.0	23.8						
1933										3-30	43.9	17.8						
1934										3-30	1.6	0.9						
1935										3-29	41.9	16.5						
1936										3-27	55.6	26.4						
1937							2-28	60.2	22.2	4- 1	55.8	22.2						
1938							2-28	65.6	21.3	3-31	81.4	30.2						
1939										3-31	25.6	10.9						
1940										3-31	52.1	20.2						
1941										3-30	42.7	18.1						
1942										3-31	55.1	22.5						
1943				2- 3	55.7	16.9	3- 1	52.4	18.2	3-30	56.9	18.1	5- 4	0.0	0.0			
1944										4- 3	30.2	12.9						
1945										4- 1	56.2	18.5						
1946													4-19	38.0	15.2			
1947										3-31	35.6	13.5						
1948										3-30	29.8	9.6						
1949										4- 3	57.2	22.2						
1950							2-26	51.9	23.4	4- 1	58.5	27.4						
1951										3-30	14.2	6.2						
1952							3- 2	95.2	34.1	3-28	107.4	43.6	5- 3	53.0	29.7			
1953										3-30	43.3	17.2						
1954				2- 2	29.9	8.6	2-26	37.4	12.7	4- 3	37.4	15.1						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				1-27	43.6	13.9	3-2	51.0	15.7	3-30	36.1	12.1						
1956							2-28	79.1	27.1	4-3	43.1	20.6						
1957				1-30	32.2	9.0	2-27	38.3	17.3	4-1	43.8	20.8						
1958							2-25	61.5	19.1	3-28	72.4	27.1	4-30	50.4	22.5			
1959							2-26	47.8	14.6	3-31	24.2	10.7						
1960				1-28	22.0	6.0	3-3	36.0	13.5	3-31	25.0	10.1						
1961				2-1	20.0	6.7	2-28	21.0	7.6	3-29	30.0	10.6						
1962				1-31	22.0	6.8	2-27	70.0	20.8	3-27	68.0	26.2						
1963				1-30	9.0	2.4	2-27	3.0	2.4	3-28	33.0	6.6	5-1	21.0	11.3			
1964				1-29	36.0	10.5	2-26	29.0	10.4	3-31	28.0	10.8						

CALIFORNIA NUMBER 332 ELEVATION 8000 FEET LATITUDE 39 DEG 9.5 MIN LONGITUDE 119 DEG 54.0 MIN

RECORD BEGAN 1915

AVERAGE APRIL 1 WATER CONTENT 23.5 INCHES

NUMBER OF SAMPLE POINTS 11

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1915										4- 1	46.8	18.5						
1916																		
1917																		
1918										4- 1	69.5	25.7						
1919										4- 2	27.2		5- 1	42.4	19.4			
1920										4- 1		20.0	5- 3	42.4	16.4			
1921										3-25	59.6	23.0	5- 1	29.7	13.8			
1922										3-30	90.0	34.8	4-30	67.8	31.0	6- 1	14.2	7.5
1923										4- 3	55.5	25.6						
1924										3-30	34.6	9.0	5- 3	0.0	0.0			
1925	1- 2	36.0	11.0				3- 1	66.3	22.4	3-28	55.6	20.6	5- 2	34.4	17.5			
1926										4- 2	26.6	12.8						
1927	1- 3	32.9	10.4	2- 1	46.8	15.2				4- 1	98.7	33.6	5- 1	55.5	25.8			
1928										4- 1	64.4	17.8						
1929										4- 1	42.7	12.7						
1930										4- 1	48.7	18.6						
1931				2- 8	38.4	11.1	3- 8	42.0	12.3	4- 1	41.2	13.1						
1932	1- 1	89.5	19.7							4- 2	68.8	28.7						
1933										4- 1	55.3	19.7						
1934							3- 4	44.9	15.7	4- 1	15.9	8.2						
1935				1-31	43.3	13.8	3- 2	44.9	15.7	3-31	53.1	18.2						
1936							3- 1	103.6	34.8	4- 1	83.3	35.0						
1937				2- 1	63.5	16.1	3- 2	75.6	27.6	4- 1	73.5	30.3						
1938				2- 6	64.5	13.8	2-26	71.7	24.0	4- 3	93.5	37.9	5- 1	72.7	35.8			
1939				2- 1	35.6	8.0	3- 1	44.9	13.5	4- 5	23.5	10.2						
1940				2- 1	52.7	17.2	3- 1	89.3	29.2	4- 1	77.5	32.6						
1941				2- 1	58.0	20.5	3- 1	62.2	24.0	4- 1	56.2	25.8						
1942							3- 3	77.4	29.1	4- 1	67.1	29.5						
1943							3- 5	70.7	25.7	4- 1	77.1	33.2	5- 1	42.1	21.4			
1944				2- 1	42.3	13.1	3- 2	70.1	20.6	4- 1	52.6	24.1	5- 1	44.8	22.0			
1945				2- 4	57.1	16.8	3- 1	69.5	21.8	4- 1	72.3	26.7						
1946	1- 3	58.3	19.7				3- 3	64.6	26.0	4- 1	46.6	31.8						
1947	1- 4	32.3	7.5				3- 3	58.1	21.3	4- 2	49.4	20.5						
1948							3- 5	22.5	8.0	4- 2	36.7	12.6						
1949				2- 1	44.1	12.4	3- 1	51.5	15.1	4- 5	55.4	19.0						
1950				2- 1	55.8	17.8	3- 1	52.1	19.1	4- 1	69.3	27.3						
1951				2- 1	27.2	7.7	3- 1	49.9	12.1	4- 1	27.9	11.0						
1952	1- 1	74.9	20.0				3- 2	101.0	36.2	4- 1	85.3	35.1	5- 1	81.1	37.8			
1953							2-27	52.8	20.0	3-31	50.8	22.1						
1954				2- 1	32.3	8.5	2-24	45.0	14.1	4- 5	48.9	17.6						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				1-26	51.1	16.6	3- 1	63.5	20.4	3-29	55.4	19.4						
1956				1-27	87.5	29.1	2-27	91.0	33.8	4- 2	68.9	31.5						
1957				1-29	34.7	9.7	2-26	39.9	13.8	3-29	43.1	17.6						
1958				2- 3	62.0	15.7	2-26	70.4	22.7	3-31	101.4	34.0	4-28	73.4	33.0			
1959				1-27	21.6	5.5	2-25	51.7	14.4	3-30	35.3	13.7						
1960				1-27	28.0	6.2	3- 2	37.0	13.4	3-30	34.0	13.7						
1961	12-30	24.0	7.1	1-31	29.0	8.8	2-27	34.0	11.4	3-28	45.0	13.9						
1962				1-30	23.0	6.9	2-26	73.0	20.8	3-26	71.0	26.9						
1963				1-29	7.0	1.6	2-26	12.0	5.2	3-27	18.0	7.0						
1964				1-28	37.0	9.9	2-25	34.0	9.8	3-27	41.0	12.2						

CALIFORNIA NUMBER 99 ELEVATION 7500 FEET LATITUDE 39 DEG 0.0 MIN LONGITUDE 120 DEG 8.0 MIN

RECORD BEGAN 1912

AVERAGE APRIL 1 WATER CONTENT 31.5 INCHES

NUMBER OF SAMPLE POINTS 8

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1912										4- 1	33.2	11.9						
1913										4- 1		13.6						
1914													5- 2		27.5			
1915													5- 5	57.2	22.6			
1916										4- 1	99.5	43.7						
1917													4-19		39.3			
1918													4-20	51.8	25.9			
1919																		
1920										4- 4	66.2	23.9						
1921										3-30	76.4	31.8						
1922										4- 1	105.7	42.0						
1923										3-31	76.3	32.7						
1924										4- 1	31.1	10.8						
1925										4- 1	62.7	27.7						
1926										3-30	44.4	16.9						
1927																		
1928																		
1929																		
1930										4- 9	46.3	20.4						
1931										4- 2	38.6	13.8						
1932										4- 7	87.5	42.5						
1933										3-31	69.4	26.8						
1934										4- 2	24.0	11.2						
1935										3-31	77.6	27.9	4-17	101.2	36.8			
1936										3-28	91.0	38.5						
1937										4- 4	86.6	34.4						
1938										4- 3	124.2	50.1						
1939							3- 5	60.6	23.2	4- 2	46.9	22.7						
1940										4- 7	86.4	38.2						
1941										3-30	73.9	32.5						
1942										3-28	88.6	36.9						
1943										4- 4	84.6	37.6	5- 2	44.6	25.5			
1944										4- 2	55.4	23.3						
1945																		
1946										4- 6	97.6	38.3						
1947										3-29	60.8	25.9						
1948										3-28	63.8	18.1						
1949										4- 3	77.6	30.8						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950							2-25	56.4	24.2	4- 4	82.0	38.8						
1951										4- 1	40.7	16.0						
1952										3-30	151.2	64.3	4-27	115.4	57.8			
1953							2-25	63.0	26.8	3-27	75.0	31.9						
1954							3- 2	59.0	21.3	3-27	72.8	24.9						
1955							3- 3	71.8	23.4	3-29	61.8	22.5						
1956							2-27	118.4	42.1	4- 3	89.9	40.8						
1957							2-25	69.6	23.5	3-28	70.2	30.6						
1958							3- 1	83.8	31.4	4- 2	142.0	51.6						
1959							2-28	57.6	20.2	3-26	44.3	17.9						
1960							2-28	53.0	19.9	3-26	45.8	20.8						
1961							2-26	39.0	12.7	3-25	56.0	18.1						
1962							2-25	99.0	30.4	3-24	104.0	37.1						
1963							3- 3	11.0	3.4	3-31	47.0	11.4	4-27	64.0	25.8			
1964							3- 2	54.0	16.7	3-30	50.0	19.8						

CALIFORNIA NUMBER 337 ELEVATION 7350 FEET LATITUDE 38 DEG 59.0 MIN LONGITUDE 119 DEG 53.0 MIN  
 RECORD BEGAN 1916 AVERAGE APRIL 1 WATER CONTENT 12.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1916										3-18		25.6						
1917										4- 1		22.2						
1918										4-10	35.2	15.1						
1919										4- 1		13.9						
1920										3-30	42.9	14.1						
1921										3-24	36.8	14.0						
1922										3-30	66.1	24.8						
1923										3-27	39.4	16.0						
1924										4- 1	15.3	3.5						
1925										4- 1	26.4	9.6						
1926										4- 2	8.9	3.1						
1927										3-31	50.6	16.4						
1928										4- 1	15.1	4.7						
1929										4- 2	17.5	7.4						
1930										3-28	22.8	9.1						
1931										3-29	14.1	6.2						
1932										3-20	47.6	20.9						
1933										3-29	37.9	14.3						
1934										3-31	2.1	1.2						
1935										3-30	37.9	13.8						
1936										3-28	45.1	17.7						
1937							2-27	53.0	19.0	4- 2	45.4	18.3						
1938							2-27	52.5	15.9	3-30	72.7	25.2						
1939							3- 5	30.1	9.2	4- 1	15.2	5.8						
1940				2- 1	28.2	9.7	3- 2	52.3	15.8	3-30	37.0	14.8						
1941				2- 2	30.2	8.7	3- 1	41.1	11.0	3-29	29.7	10.4						
1942				1-31	42.6	12.9	3- 1	50.1	16.7	3-28	44.2	17.6						
1943				1-29	34.8	8.4	2-28	38.9	12.3	3-27	39.6	14.4	5- 1	0.0	0.0			
1944							2-26	41.4	9.9	3-31	36.7	13.6						
1945							3- 3	43.0	11.3	3-30	47.0	13.8						
1946				2- 2	35.7	10.5	3- 9	40.4	14.3	3-30	55.5	11.7						
1947							3- 1	31.6	11.2	3-28	22.6	7.6						
1948							2-27	7.1	1.9	3-31	21.6	6.7	5- 3	8.7	3.7			
1949							2-26	42.8	14.7	4- 3	41.4	16.2						
1950							2-25	35.6	15.5	4- 1	36.6	16.6						
1951				2- 2	34.9	5.1	3- 3	25.8	7.6	4- 2	9.1	4.2						
1952										3-31	51.0	33.2	5- 5	32.4	16.4			
1953				1-31	32.6	11.9	3- 5	32.9	12.4	3-27	28.6	12.0						
1954				2- 1	20.3	5.7	2-27	25.6	8.6	3-26	33.9	10.0	5- 1	0.0	0.0			



## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955				1-25	28.3	8.1	3- 1	32.6	9.3	3-29	16.5	5.4						
1956				1-30	44.0	11.8	2-29	50.0	14.4	3-28	27.2	11.4						
1957				1-29	25.3	6.2	2-26	15.4	6.0	3-29	8.3	4.1						
1958				1-30	32.5	7.9	2-26	23.4	10.4	3-31	49.1	16.6						
1959				1-27	7.8	1.5	2-26	22.8	6.8	4- 2	4.4	1.9						
1960				1-27	15.0	3.5	3- 2	18.0	5.4	3-27	4.0	1.3						
1961				1-31	10.0	4.4	2-27	7.0	2.2	3-28	8.0	3.2						
1962				1-30	12.0	3.8	2-26	45.0	11.8	3-26	49.0	18.1						
1963				1-29	0.0	0.0	2-26	0.0	0.0	3-27	0.0	0.0	4-30	18.0	6.0			
1964				1-28	20.0	5.0	2-25	18.0	5.5	3-27	21.0	6.8						

CALIFORNIA NUMBER 100 ELEVATION 7300 FEET LATITUDE 38 DEG 41.0 MIN LONGITUDE 119 DEG 57.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 11.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-29	11.6	5.2						
1931										3-28	9.4	3.2						
1932										3-31	41.0	17.8						
1933										3-30	32.4	14.8						
1934										3-30	0.0	0.0						
1935										3-29	35.9	15.7						
1936										3-27	45.4	19.7						
1937							2-28	42.4	16.9	4-1	35.2	13.4						
1938							2-28	52.0	17.0	3-31	69.2	28.2	5-1	36.0	17.4			
1939										3-31	15.6	6.6						
1940							3-2	44.6	14.1	3-31	25.8	10.0						
1941				2-1	31.4	10.0	3-1	39.5	11.0	3-30	18.8	7.4						
1942				2-1	38.4	12.4	2-28	51.8	17.4	3-31	39.8	16.0						
1943				2-3	29.2	9.0	3-1	27.3	9.7	3-30	24.9	10.0						
1944										4-3	22.8	7.7						
1945										4-1	37.2	11.2						
1946													4-19	16.6	6.8			
1947										3-31	11.0	4.8						
1948							2-29	8.7	2.4	3-30	20.1	7.2						
1949										4-3	42.4	17.3						
1950							2-26	34.2	17.2	4-1	36.6	18.6						
1951										3-30	5.0	2.0						
1952				1-28	77.4	25.4	3-2	74.6	28.7	3-28	84.6	34.6	5-3	25.3	12.4			
1953										3-31	25.8	12.6						
1954				2-2	21.1	6.9	2-26	28.3	9.3	4-3	23.4	10.3						
1955				1-27	34.0	10.2	3-2	35.7	11.8	3-30	21.7	7.6						
1956							2-28	55.5	17.6	4-3	24.7	11.2						
1957				1-30	27.2	7.0	2-27	21.6	9.6	4-1	23.0	9.2						
1958							2-25	38.8	13.0	3-28	43.2	18.6	4-30	25.6	11.9			
1959							2-26	28.3	9.0	3-31	6.2	2.2						
1960				1-28	16.0	4.6	3-3	25.0	8.6	3-31	8.0	2.6						
1961				2-1	10.0	4.5	2-28	10.0	5.0	3-29	14.0	5.2						
1962				1-31	16.0	5.2	2-27	54.0	16.2	3-27	54.0	22.5						
1963				1-30	0.0	0.0	2-27	0.0	0.0	3-28	23.0	2.5	5-1	7.0	3.4			
1964				1-29	30.0	8.3	2-26	21.0	8.2	3-31	17.0	6.9						

CALIFORNIA NUMBER 101 ELEVATION 7000 FEET LATITUDE 39 DEG 8.5 MIN LONGITUDE 120 DEG 13.5 MIN  
 RECORD BEGAN 1913 AVERAGE APRIL 1 WATER CONTENT 46.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ALTERED IN 1929

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1913										4-15		19.0						
1914										4- 1		69.2						
1915										4- 1	103.8	44.1						
1916										3-16		71.6						
1917										4- 1		52.3				5-20	73.9	37.4
1918										3-23	96.0	37.2						
1919										4- 1		46.8						
1920										4- 1	96.5	36.9						
1921										3-27	113.3	51.0						
1922										4- 1	165.2	64.8						
1923										3-29	84.0	37.3						
1924										4- 1	55.2	24.0						
1925										4- 1	108.3	43.0						
1926										3-27	61.6	25.5						
1927										4- 1	112.5	49.1						
1928										4- 1	88.2	33.6						
1929										4- 2	61.8	27.6						
1930										4- 1	70.4	33.0						
1931										4- 4	55.0	16.0						
1932										3-30	120.6	60.5						
1933										3-30	104.7	40.8						
1934										4- 3	45.0	20.8						
1935										4- 1	143.6	56.8						
1936										4- 6	160.8	67.8						
1937							3- 4	99.3	41.9	4- 4	119.7	55.5						
1938										4- 2	163.0	67.1						
1939										4- 1	67.5	32.2						
1940				2- 8	77.6	28.0	3- 3	123.4	45.6	4- 6	127.8	56.5						
1941				2- 1	98.6	36.8	3- 8	121.3	50.0	3-29	111.0	51.0						
1942				2- 1	88.8	33.0	3- 1	114.6	47.9	3-29	109.8	50.8						
1943				2- 6	104.0	35.9	2-28	109.6	43.2	3-28	115.7	53.1	5- 1	69.4	36.0			
1944				1-29	47.6	16.5	2-26	77.7	30.1	4- 1	73.6	32.8						
1945							3- 4	102.7	35.1	4-14	116.0	48.6						
1946							3- 2	90.8	37.2				4-16	110.1	52.7			
1947										4- 3	98.2	36.7						
1948										3-27	95.2	31.7	5- 1	108.8	47.0			
1949	1- 5	63.8	20.6	1-30	72.8	25.1	2-27	97.6	37.2	4- 2	113.4	47.1						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950							2-25	104.6	44.1	4- 1	122.7	55.8						
1951							3- 2	88.9	30.4	3-31	70.8	31.4						
1952							3- 2	188.7	80.4	3-29	202.1	89.4	4-28	152.5	78.2			
1953							2-24	93.5	42.1	3-25	111.2	50.3						
1954				2- 3	60.7	20.9	3- 1	81.6	32.1	3-25	105.3	39.2						
1955				1-28	77.3	28.7	3- 3	91.2	34.5	4- 1	80.4	35.2						
1956				1-31	130.4	52.0	2-29	158.4	59.5	4- 4	122.5	61.6						
1957				1-31	68.6	21.5	2-28	79.2	32.2	4- 2	106.8	41.4						
1958				1-29	77.7	24.8	2-27	112.2	43.0	4- 7	203.3	75.7	5- 1	136.0	65.3			
1959				1-28	41.9	12.2	2-27	77.8	26.8	4- 1	65.6	28.0						
1960				1-29	60.0	17.9	3- 2	76.0	29.8	4- 1	87.0	38.1						
1961				2- 2	48.0	18.5	3- 1	56.0	21.6	3-30	82.0	30.8						
1962				2- 1	49.0	17.8	2-28	120.0	39.8	3-28	127.0	52.5						
1963				1-31	4.0	1.0	2-28	7.0	4.0	3-29	52.0	13.2	5- 3	63.0	26.8			
1964				1-30	79.0	25.6	2-27	63.0	24.8	4- 1	80.0	30.6						

CALIFORNIA NUMBER 333 ELEVATION 6900 FEET LATITUDE 39 DEG 5.0 MIN LONGITUDE 119 DEG 54.5 MIN

RECORD BEGAN 1942

AVERAGE APRIL 1 WATER CONTENT 13.9 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1942										3-30	47.7	17.3						
1943				1-29	36.2	9.8	2-28	50.8	14.4	3-29	49.4	16.6	5-1	11.9	4.8			
1944							2-27	39.5	9.6	3-31	40.2	14.8						
1945										3-31	50.3	15.0						
1946							3-9	48.5	15.0	3-29	64.2	17.9						
1947										3-28	30.1	10.0						
1948							2-27	12.4	3.0	4-2	26.5	8.0	5-3	0.0	0.0			
1949							3-4	44.4	12.9	4-4	38.2	14.2						
1950							3-3	39.3	14.5	4-1	46.3	16.7						
1951										4-2	15.9	7.0						
1952				2-3	69.1	20.6	3-1	73.4	24.9	3-31	83.7	32.8	5-5	41.4	20.2			
1953							3-5	39.9	13.5	3-27	39.0	14.0						
1954				2-1	27.2	7.2	2-25	38.4	10.5	3-29	45.6	13.9	5-1	7.7	3.4			
1955				1-25	32.1	9.1	3-1	41.9	11.4	3-30	32.3	10.0						
1956							2-29	65.4	20.2	3-28	46.0	17.9						
1957				1-30	26.8	5.8	2-28	23.6	7.3	3-30	24.2	9.4						
1958				1-30	40.7	7.9	2-26	43.3	12.7	3-27	48.2	15.9						
1959				1-27	11.3	3.0	2-26	29.8	8.4	4-2	17.4	6.3						
1960				2-3	18.0	4.4	2-27	24.0	6.9	3-27	13.0	4.9						
1961	12-30	15.0	4.0	2-5	16.0	4.8	3-4	19.0	5.7	4-2	19.0	5.9						
1962				1-30	16.0	4.2	3-1	47.0	14.5	3-27	51.0	17.6						
1963							2-25	4.0	1.8	3-23	11.0	3.0	4-28	21.0	8.1			
1964				2-1	24.0	6.3	2-29	21.0	6.0	3-31	21.0	6.1						

CALIFORNIA NUMBER 102 ELEVATION 6700 FEET LATITUDE 39 DEG 0.5 MIN LONGITUDE 120 DEG 8.0 MIN  
 RECORD BEGAN 1939 AVERAGE APRIL 1 WATER CONTENT 20.8 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS COURSE ABANDONED

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1939							3- 5	51.6	17.4	4- 2	33.7	14.6						
1940										4- 7	56.4	23.8						
1941										3-30	54.6	21.2						
1942										3-28	64.8	25.0						
1943										4- 4	44.8	21.0	5- 2	5.4	2.3			
1944										4- 2	47.8	18.0						
1945																		
1946										4- 6	75.6	27.6						
1947										3-29	37.8	12.6						
1948										3-28	47.0	12.1						
1949										4- 3	65.2	24.6						
1950										4- 6	60.0	25.4						
1951										4- 1	29.5	8.4						
1952										3-30	129.4	47.0						
1953							2-25	52.4	20.3	3-27	63.4	24.6						
1954							3- 2	53.2	17.1	3-30	59.8	27.2						
1955							3- 3	62.1	16.2	3-29	48.1	16.0						
1956							2-27	85.2	25.6	4- 3	56.9	23.7						
1957							2-25	50.4	16.2	3-28	49.7	18.6						
1958							3- 2	58.6	20.2	4-10	110.4	37.0						
1959							2-28	43.2	13.4	3-26	32.4	12.2						
1960							2-28	42.0	15.3	3-26	32.3	13.5						
1961							2-26	28.0	8.4									

CALIFORNIA NUMBER 103 ELEVATION 6500 FEET LATITUDE 38 DEG 55.0 MIN LONGITUDE 120 DEG 3.0 MIN  
 RECORD BEGAN 1944 AVERAGE APRIL 1 WATER CONTENT 17.4 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944										4- 4	38.2	15.7						
1945							3- 1	37.7	10.6	3-31	50.0	16.5						
1946				2- 3	51.1	13.7	3-10	45.6	15.2	4-13	44.6	18.1						
1947							3- 1	28.5	8.7	3-30	22.1	7.2						
1948							2-27	9.8	2.9	3-31	27.7	9.8	5- 3	12.1	5.2			
1949										4- 4	55.5	22.8						
1950							2-25	56.4	24.2	4- 1	60.9	25.8						
1951				2- 2	22.8	7.2				3-31	21.0	9.7						
1952				2- 3	91.4	31.9				3-29	104.2	41.9	5- 2	55.0	28.4			
1953				1-31	47.4	16.0	2-28	44.2	16.4	4- 2	45.9	19.2						
1954				2- 2	32.7	9.6	2-27	47.0	14.8	3-26	52.8	16.0	5- 1	0.0	0.0			
1955				1-26	42.5	11.7	3- 2	48.9	14.0	3-30	33.4	11.6						
1956				1-30	54.2	16.4	3- 1	69.6	21.4	3-29	47.4	19.2						
1957				1-30	44.0	11.1	2-28	37.4	12.9	3-30	38.2	15.2						
1958				1-30	52.6	13.0	3- 2	51.0	19.1	3-27	59.1	23.0						
1959				1-27	20.1	5.8	2-26	40.1	12.2	4- 2	25.0	10.0						
1960				2- 3	29.0	7.4	2-27	33.0	11.4	3-27	23.0	9.2						
1961				2- 5	24.0	7.1	3- 4	25.0	7.4	4- 2	25.0	8.8						
1962				1-30	30.0	7.6	3- 6	83.0	25.8	3-27	75.0	26.6						
1963				1-29	5.0	1.0	2-25	0.0	0.0	3-23	12.0	1.8	4-28	20.0	9.2			
1964				2- 1	40.0	10.3	2-29	36.0	10.4	3-30	36.0	11.9						

CALIFORNIA NUMBER 104 ELEVATION 6400 FEET LATITUDE 38 DEG 52.4 MIN LONGITUDE 119 DEG 59.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 7.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-30	0.0	0.0						
1931										4-1	0.0	0.0						
1932										3-31	21.9	8.6						
1933										3-30	26.8	12.7						
1934										3-30	0.0	0.0						
1935										3-29	25.4	9.9						
1936										3-27	32.4	15.6						
1937							2-28	34.2	14.0	4-1	24.0	10.1						
1938							2-28	45.2	15.6	3-31	54.5	21.9	5-1	18.5	6.8			
1939							3-4	25.0	8.0	3-31	4.4	1.6						
1940				2-2	19.3	7.7	3-3	31.9	10.7	3-31	10.2	3.4						
1941				2-1	29.5	7.8	3-1	33.0	9.6	3-30	11.6	4.1						
1942				2-1	29.9	9.1	2-29	43.1	13.0	3-31	24.4	10.8						
1943				1-30	25.6	4.6	3-1	15.7	5.6	3-30	11.0	2.4						
1944							2-27	30.8	8.8	4-3	16.8	6.5						
1945										4-1	28.4	10.2						
1946							3-10	26.3	10.0				4-19	4.4	1.7			
1947										3-31	1.6	0.6						
1948							2-20	3.0	0.6	4-2	7.8	2.7	5-1	0.0	0.0			
1949							2-26	40.0	13.6	4-3	33.8	13.6						
1950							2-25	29.0	13.8	4-3	24.6	13.2						
1951				2-2	15.2	5.5	3-3	17.0	5.8	3-31	1.4	0.6						
1952				2-3	63.1	22.0	3-1	67.6	26.0	3-29	73.6	29.2						
1953				1-31	30.7	11.4				3-28	22.8	10.2						
1954				2-2	16.1	5.3	2-26	25.7	8.4	4-3	15.3	6.7						
1955				1-27	28.6	8.6	3-2	29.4	9.4	3-30	9.6	4.0						
1956				1-30	37.6	11.2	2-28	42.4	12.3	4-3	11.5	5.6						
1957				1-30	27.1	7.7	2-27	17.0	7.0	4-1	8.5	2.9						
1958							2-25	34.9	10.7	3-28	37.2	15.0	4-30	10.6	5.3			
1959							2-26	21.6	8.3	3-31	1.1	0.8						
1960				1-28	13.0	3.8	3-3	18.0	6.9	3-31	2.0	0.6						
1961				2-1	7.0	3.1	2-28	5.0	2.8	3-29	7.0	3.1						
1962				1-31	15.0	5.0	2-27	44.0	13.6	3-27	44.0	18.4						
1963				1-30	0.0	0.0	2-27	0.0	0.0	3-28	15.0	1.4	5-1	2.0	0.8			
1964				1-29	27.0	7.6	2-26	18.0	7.1	3-31	14.0	5.9						



CALIFORNIA NUMBER 105 ELEVATION 6250 FEET LATITUDE 39 DEG 10.0 MIN LONGITUDE 120 DEG 9.0 MIN  
 RECORD BEGAN 1910 AVERAGE APRIL 1 WATER CONTENT 11.8 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS COURSE ALTERED IN 1929

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1910										4- 1		13.0						
1911										3-25		36.1						
1912										4- 1	19.4	7.4						
1913										4- 1	16.3	6.3						
1914										4- 1	66.5	26.7						
1915										4- 1		16.4						
1916							3- 7		31.1									
1917										3-21		23.6						
1918										4- 1	44.9	15.7						
1919										4- 1		22.1						
1920										4- 1		11.8						
1921										4- 1		10.6						
1922	1- 3	25.1	8.6	2- 4	34.5	10.2	3- 2	75.3	24.0	4- 1	77.3	29.9						
1923	1- 6	38.9	12.4	2- 2	60.0	17.6				4- 1		14.3						
1924										3-20	7.4	2.8						
1925				1-29	14.5	5.1	2-28	31.8	9.1	3-24	21.7	8.9						
1926										3-18	20.7	7.4						
1927	1- 2	11.6	5.3	1-31	29.3	9.1	2-27	40.5	16.3	3-26	30.0	11.3	5- 4	0.0	0.0			
1928										3-31	9.6	4.0						
1929				2- 5	29.9	9.2				4- 3	8.4	3.2						
1930							3- 2	30.3	9.4	3-29	19.9	8.8						
1931				2- 9	13.9	4.3	3- 5	15.2	6.4	4- 1	0.0	0.0						
1932										4- 1	36.6	17.8						
1933										3-29	36.4	15.2						
1934							3- 3	17.2	8.4	4- 1	0.0	0.0						
1935				2- 1	32.8	11.9	3- 2	29.1	11.4	4- 1	34.6	14.2						
1936				1-31	22.6	9.6	3- 1	51.4	21.2	4- 5	48.0	19.4						
1937				2- 8	49.7	17.5	3- 2	41.1	17.8	4- 1	33.2	15.0						
1938							2-21	75.0	23.8	4- 1	73.0	32.3	5- 1	41.4	23.2			
1939				2- 1	25.2	8.0	3- 1	20.3	13.0	3-31	12.3	7.0						
1940				2- 1	22.6	9.2	3- 1	46.9	17.6	4- 1	30.4	13.2						
1941	1-11	20.3	5.9	2- 2	33.2	11.3	3- 6	42.6	15.6	3-31	19.0	8.6						
1942				1-31	31.0	10.2	2-23	46.4	14.5	4- 1	31.2	13.6						
1943				2- 1	31.0	8.5	3- 1	25.5	9.8	4- 1	17.8	9.2						
1944				1-31	22.8	7.7	3- 2	50.8	13.4	3-30	24.5	11.6	4-29	7.5	2.7			
1945				2- 4	23.8	6.6	3- 1	24.2	9.0	4- 1	30.2	12.3						
1946	1- 3	36.4	11.4	1-31	32.9	12.2	2-28	37.6	14.2	4- 1	43.8	14.7						
1947				2- 1	15.8	3.4	2-28	0.0	0.0	4- 1	0.0	0.0						
1948				2- 1	0.0	0.0	3- 1	0.0	0.0	3-29	20.4	5.8	5- 1	0.0	0.0			
1949	1- 6	37.0	10.2	1-29	39.0	12.2	2-26	44.2	17.2	4- 2	44.9	22.0						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950							2-25	32.4	14.7	4-2	28.5	13.5						
1951				2-3	15.5	5.7	3-1	19.2	5.9	3-30	1.1	0.4						
1952				1-31	76.2	28.5	2-29	75.5	32.0	3-28	89.1	38.8	4-17	58.4	29.3			
1953				1-31	34.7	14.8	2-24	31.9	14.4	3-25	30.8	14.6						
1954				2-3	15.7	5.5	3-1	24.4	8.9	3-29	19.4	7.3						
1955				1-31	27.3	7.6	3-4	29.6	9.0	4-1	12.6	4.9						
1956				1-30	35.5	10.5	2-29	51.4	15.6	4-5	17.6	8.3						
1957				1-31	25.9	8.8	2-26	23.0	10.7	3-27	14.7	7.8						
1958				1-29	32.4	9.1	2-27	36.0	13.7	3-24	41.2	16.2	5-1	27.9	13.8			
1959				1-28	5.6	1.8	3-4	20.0	8.2	3-27	1.0	0.5						
1960				1-29	21.0	6.3	2-28	25.0	9.8	3-29	4.9	1.7						
1961				2-2	0.0	0.0	3-1	0.0	0.0	3-30	0.0	0.0						
1962				2-1	13.0	3.8	2-28	45.0	16.4	3-28	44.0	20.4						
1963				1-31	2.0	0.2	2-28	0.0	0.0	3-29	16.0	2.9	5-3	0.0	0.0			
1964				1-30	32.0	9.9	2-27	19.0	9.6	4-1	19.0	9.6						

CALIFORNIA NUMBER 330 ELEVATION 7700 FEET LATITUDE 38 DEG 30.5 MIN LONGITUDE 119 DEG 37.5 MIN  
 RECORD BEGAN 1942 AVERAGE APRIL 1 WATER CONTENT 15.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1942										4- 2	37.8	15.4						
1943										4- 1	43.2	17.8						
1944										3-31	37.3	14.5						
1945										3-31	57.6	18.1						
1946										3-28	29.4	10.4						
1947										4- 1	26.7	9.5						
1948										3-29	29.4	8.0						
1949										4- 6	54.1	20.9						
1950										3-28	57.6	21.5						
1951										3-28	9.0	4.5						
1952										3-28	91.8	37.4						
1953										3-27	37.2	14.6						
1954										4- 1	45.9	16.5						
1955										3-25	29.5	10.0						
1956										3-30	39.3	19.5						
1957										3-22	35.3	13.5						
1958																		
1959										3-27	20.0	9.0						
1960										4- 2	20.0	9.5						
1961										4- 1	20.0	8.6						
1962																		
1963										4- 2	22.0	5.5						
1964																		

CALIFORNIA NUMBER 150 ELEVATION 9500 FEET LATITUDE 38 DEG 5.0 MIN LONGITUDE 119 DEG 15.0 MIN  
 RECORD BEGAN 1947 AVERAGE APRIL 1 WATER CONTENT 18.0 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1947										3-28	37.7	15.9						
1948										3-31	37.4	10.4						
1949										3-25	53.8	18.5						
1950										4-1	46.1	16.4						
1951										3-28	26.1	10.6						
1952										3-25	101.5	37.8						
1953							2-26	37.1	13.5	3-23	42.5	15.5						
1954				1-29	34.3	6.9	2-23	46.8	13.0	3-28	50.8	16.8	5-3	9.5	4.5			
1955				1-25	38.9	11.4	2-28	49.6	12.9	3-26	37.1	11.6						
1956				2-2	82.4	31.6	2-25	84.5	31.9	3-28	60.4	28.8	4-30	51.0	24.2			
1957				1-28	33.0	7.8	2-25	41.4	11.3	3-25	37.8	13.3	4-30	23.4	9.6			
1958				1-31	38.2	9.2	2-24	39.5	12.6	3-26	72.4	22.9	4-25	66.6	27.9			
1959				1-26	22.1	4.3	2-24	49.2	13.7	3-26	31.6	12.1	5-2	0.0	0.0			
1960				1-26	24.0	4.2	3-1	36.0	11.3	3-28	39.0	12.6	4-29	17.0	6.8			
1961				1-30	30.0	8.6	2-24	30.0	9.4	3-22	30.0	10.0	5-2	6.0	2.3			
1962				1-29	31.0	8.7	2-23	74.0	22.2	3-20	70.0	24.8	4-26	36.0	17.6			
1963				1-28	2.0	0.4	2-25	36.0	15.2	3-25	39.0	13.9	4-29	53.0	22.4			
1964				1-27	30.0	8.1	2-24	26.0	8.1	3-25	35.0	10.2	5-1	14.0	4.9			

CALIFORNIA NUMBER 151 ELEVATION 9400 FEET LATITUDE 38 DEG 9.0 MIN LONGITUDE 119 DEG 28.0 MIN

RECORD BEGAN 1922

AVERAGE APRIL 1 WATER CONTENT 37.2 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1922										4-14	125.4	51.1						
1923										4- 1	90.9	35.9						
1924										4- 1	61.5	17.5						
1925										4- 1	80.5	35.1						
1926										4- 1	50.5	19.8						
1927										4- 1	118.0	50.2						
1928										3-15	57.2	18.1						
1929										3-16	69.8	22.2						
1930										3-25	74.5	28.5						
1931										3-27	53.6	15.0						
1932										3-22	110.3	43.6						
1933										3-27	79.6	28.4						
1934										3-30	45.9	19.3						
1935										3-29	89.7	36.0						
1936										4- 1	120.1	44.2						
1937										4- 4	116.8	46.5						
1938										4- 9	154.4	62.7						
1939										4- 3	59.4	22.8						
1940										4- 2	119.0	43.6						
1941										4- 2	112.1	44.3						
1942										4- 7	113.1	44.0						
1943																		
1944										4- 6	67.2	28.2						
1945										4-11	123.6	42.6						
1946										4- 3	110.0	39.6						
1947										3-26	73.7	30.9						
1948										4- 8	96.3	22.8						
1949										4- 1	108.6	39.9						
1950										3-29	115.6	38.9						
1951										3-31	85.8	36.3						
1952										3-24	170.3	67.6						
1953										3-24	86.3	33.9						
1954										3-29	100.0	36.2						
1955										3-27	66.8	25.7						
1956										3-27	117.2	54.9						
1957										3-27	80.6	30.0						
1958										3-25	132.8	45.8						
1959										3-25	65.9	27.3						

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[illegible]

CALIFORNIA NUMBER 152 ELEVATION 8800 FEET LATITUDE 38 DEG 18.8 MIN LONGITUDE 119 DEG 36.4 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 24.4 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS ADJACENT TO STANISLAUS RIVER BASIN

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-29	44.1	17.9						
1931										3-30	27.9	9.6						
1932										3-29	72.2	33.1						
1933										3-31	47.9	18.6						
1934																		
1935										4-12	72.8	29.5						
1936																		
1937										4-8	83.1	33.2						
1938													4-21	71.8	33.8			
1939										3-31	34.6	14.7						
1940										4-4	73.4	28.4						
1941										3-28	73.4	29.8						
1942										3-29	62.6	25.7						
1943										3-27	76.2	29.2						
1944										3-29	53.1	20.2						
1945										4-2	81.7	28.4						
1946										4-4	78.5	27.6						
1947										3-31	50.2	17.9						
1948										3-26	52.7	14.1						
1949										4-5	68.1	27.0						
1950										3-30	65.7	25.2						
1951										3-26	31.3	12.6						
1952										4-1	99.3	45.6						
1953							2-26	48.4	19.1	3-25	53.1	20.9						
1954				1-29	34.6	7.9	2-23	52.4	14.5	3-30	61.8	22.0	5-3	21.1	10.2			
1955				1-25	48.0	14.6	2-28	66.7	18.2	4-4	48.9	16.7	5-1	50.4	20.7			
1956				2-2	88.4	35.9	2-22	88.0	37.3	3-29	77.0	37.3	4-30	58.6	31.3			
1957				1-28	33.4	8.8	2-25	48.6	13.6	3-28	45.2	16.7	4-29	31.0	14.2			
1958				1-31	50.7	14.2	3-4	74.4	25.2	3-27	93.9	33.1	4-25	83.4	38.0			
1959				1-26	30.8	7.8	2-24	59.0	18.0	3-27	37.5	16.0	5-2	0.0	0.0			
1960				1-26	29.0	5.9	3-1	42.0	14.9	3-29	45.0	17.3	4-29	17.0	7.1			
1961	12-29	28.0	8.4	1-30	32.0	9.5	2-24	33.0	10.8	3-27	45.0	15.3	5-2	10.0	4.0			
1962				1-29	36.0	10.4	2-23	85.0	25.3	3-21	87.0	33.4	4-27	42.0	21.2			
1963				1-28	6.0	1.9	2-25	32.0	13.2	3-26	42.0	14.8	4-30	60.0	25.2			
1964				1-27	42.0	11.7	2-24	36.0	12.4	3-26	46.0	15.0	5-1	19.0	6.7			

CALIFORNIA NUMBER 153 ELEVATION 8500 FEET LATITUDE 38 DEG 10.2 MIN LONGITUDE 119 DEG 29.0 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 19.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-25	42.8	14.2						
1931										3-26	29.0	9.7						
1932										3-23	68.3	28.8						
1933										3-28	52.0	17.0						
1934										3-31	21.8	9.5						
1935										3-30	53.8	18.6						
1936										3-29	65.0	27.3						
1937										4- 3	71.2	26.2						
1938										4- 8	88.9	33.1						
1939										4- 2	27.0	11.4						
1940										4- 1	62.5	17.0						
1941										4- 1	65.0	24.7						
1942										4- 5	62.0	22.4						
1943																		
1944										4- 5	43.1	16.8						
1945										4-10	75.2	21.4						
1946										4- 2	66.6	20.6						
1947										3-26	40.8	15.1						
1948										4- 8	45.0	11.8						
1949										3-31	66.6	22.5						
1950										3-29	66.4	21.4						
1951										3-31	27.2	9.8						
1952										3-24	118.0	44.5						
1953										3-24	54.8	20.0						
1954										3-29	57.1	19.2						
1955										3-27	39.4	12.8						
1956							2-24	86.3	31.7	3-26	70.3	28.7						
1957										3-26	48.1	16.8						
1958										3-24	82.0	24.8						
1959										3-24	40.2	13.9						
1960										3-24	32.9	12.6						
1961										3-23	33.0	10.0						
1962										3-23	82.0	26.6						
1963										3-21	25.0	10.1						
1964										3-30	37.0	11.7						



CALIFORNIA NUMBER 154 ELEVATION 8250 FEET LATITUDE 38 DEG 16.5 MIN LONGITUDE 119 DEG 27.0 MIN  
 RECORD BEGAN 1925 AVERAGE APRIL 1 WATER CONTENT 10.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1925										4- 1	22.5	8.2						
1926																		
1927										4- 1	33.3	14.3						
1928																		
1929																		
1930																		
1931										3-31	7.5	2.7						
1932										3-26	42.2	16.1						
1933										4- 2	24.9	8.8						
1934																		
1935																		
1936																		
1937																		
1938																		
1939										3-28	15.5	5.5	4-19	43.3	20.9			
1940										3-31	31.2	10.8						
1941										3-29	36.1	14.0						
1942										4- 1	34.3	12.6						
1943										3-29	31.5	11.7						
1944										3-31	34.6	12.6						
1945																		
1946										4- 5	37.0	12.0						
1947										4- 1	21.0	7.9						
1948										3-25	23.4	5.5						
1949										3-29	38.5	12.2						
1950										3-29	20.0	9.5						
1951										3-27	0.0	0.0						
1952										3-31	57.3	23.5						
1953										3-25	17.7	7.1						
1954										3-31	26.0	10.2						
1955										3-28	12.9	7.3						
1956							2-22	38.6	15.3	3-28	31.0	13.7						
1957										3-25	14.0	5.4						
1958										3-26	49.6	17.2						
1959										3-26	14.9	6.4						
1960										3-28	18.3	6.6						
1961										3-22	15.0	7.3						
1962										3-20	48.0	17.1						
1963										3-25	13.0	6.5						
1964										3-25	22.0	6.1						

CALIFORNIA NUMBER 155 ELEVATION 7900 FEET LATITUDE 38 DEG 11.3 MIN LONGITUDE 119 DEG 26.5 MIN  
 RECORD BEGAN 1922 AVERAGE APRIL 1 WATER CONTENT 21.2 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1922										4- 1	103.1	41.7						
1923										4- 1	59.0	24.2						
1924										4- 1	28.7	7.7						
1925										4- 1	44.7	14.8						
1926										4- 1	31.5	11.8						
1927										4- 1	76.2	29.6						
1928																		
1929										3-17	42.4	13.0						
1930										3-26	43.1	14.8						
1931							2-25	36.3	8.9	3-28	30.6	9.1						
1932										3-24	74.0	33.1						
1933										3-29	56.7	21.4						
1934										3-31	18.1	7.3						
1935							3- 9	64.4	20.9	3-30	55.2	20.8						
1936										4- 2	71.7	29.6						
1937										4- 5	81.6	34.9						
1938										4-10	92.2	39.1						
1939										4- 2	25.0	10.9						
1940										4- 3	50.9	21.4						
1941										4- 1	59.3	25.3						
1942										4- 5	52.7	23.9						
1943										3-30	50.4	21.0						
1944										4- 5	44.6	18.4						
1945										4-10	70.6	21.8						
1946										4- 2	64.2	19.8						
1947										3-27	40.6	15.0						
1948										4- 4	36.1	8.1						
1949										3-31	71.4	25.0						
1950										3-30	59.9	24.0						
1951										3-30	15.7	5.7						
1952										3-25	131.2	51.9						
1953										3-24	47.9	18.9						
1954										3-30	50.8	18.4						
1955							2-26	33.8	11.1	3-26	35.5	12.2						
1956							2-23	90.1	32.0	3-26	65.4	31.3						
1957										3-26	36.0	14.0						
1958										3-24	80.7	26.8						
1959										3-24	35.5	13.4						

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960										3-24	29.0	12.3						
1961										3-23	25.0	9.4						
1962										3-22	91.0	30.5						
1963										3-21	16.0	7.2						
1964										3-30	30.0	8.7						

CALIFORNIA NUMBER 156 ELEVATION 7200 FEET LATITUDE 38 DEG 19.7 MIN LONGITUDE 119 DEG 33.5 MIN

RECORD BEGAN 1923

AVERAGE APRIL 1 WATER CONTENT 8.0 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY NEVADA COOPERATIVE SNOW SURVEYS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1923										4- 1	28.6	10.9						
1924																		
1925										4- 1	13.5	4.6						
1926																		
1927										4- 1	15.8	6.8						
1928										4- 5	0.0	0.0						
1929																		
1930																		
1931										4- 1	0.0	0.0						
1932										3-29	36.0	15.6						
1933										3-31	18.5	7.9						
1934																		
1935																		
1936																		
1937										4- 9	25.6	11.6						
1938										4-21	53.3	17.4						
1939										3-30	7.6	3.4						
1940										3-29	15.9	6.7						
1941										3-27	29.5	13.0						
1942										3-30	27.4	12.2						
1943										3-26	13.2	7.0						
1944										3-28	31.3	10.3						
1945										4- 1	29.8	11.0						
1946										4- 4	16.5	3.8						
1947										3-31	2.4	1.4						
1948										3-26	15.9	3.1						
1949										4- 5	32.5	11.9						
1950										3-30	7.4	5.0						
1951										3-26	0.0	0.0						
1952										3-31	55.8	21.5						
1953										3-25	7.4	4.4						
1954										4-30	22.2	9.1						
1955																		
1956										3-29	17.2	8.9						
1957										3-28	1.5	0.8						
1958										3-27	35.4	15.5						
1959										3-27	1.7	1.0						

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1960										3-29	4.0	0.8						
1961										3-27	0.0	0.0						
1962										3-21	46.0	17.8						
1963										3-26	3.0	1.1						
1964										3-26	13.0	6.0						

CALIFORNIA NUMBER 281 ELEVATION 10400 FEET LATITUDE 37 DEG 46.8 MIN LONGITUDE 119 DEG 10.2 MIN  
 RECORD BEGAN 1931 AVERAGE APRIL 1 WATER CONTENT 32.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SOUTHERN CALIFORNIA Edison COMPANY  
 REMARKS COURSE ALTERED IN 1949

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931										3-29	35.6	7.8						
1932										3-29	87.1	36.1						
1933										3-29	50.4	18.5						
1934										4- 1	42.4	19.1						
1935										3-28	65.4	27.6						
1936										3-28	78.1	30.7						
1937																		
1938																		
1939																		
1940																		
1941																		
1942																		
1943																		
1944																		
1945																		
1946																		
1947																		
1948																		
1949																		
1950				2- 3	50.0	16.4				3-29	71.8	25.1						
1951				2- 2	38.4	11.1				4- 4	66.5	28.6						
1952				2- 7	106.2	41.7							4-18	122.5	56.7			
1953				1-27	54.5	20.7				3-26	61.7	23.3						
1954				2- 2	36.5	9.6				3-28	81.9	29.3						
1955				2- 1	58.6	19.1				4- 5	63.1	21.8						
1956				1-30	134.1	53.0				4- 2	108.6	51.2						
1957				2- 5	35.7	10.2				4- 9	54.0	22.1						
1958				1-29	53.0	16.3				4- 9	149.0	57.9						
1959				1-30	26.8	7.0				4- 4	45.5	20.2						
1960				2- 3	44.3	12.3				4- 3	47.5	20.4						
1961				1-30	34.1	9.1	2-27	34.8	11.7	4- 5	37.4	13.2						
1962				2- 2	41.4	11.7				4- 2	100.6	42.3						
1963							2-25	59.0	22.7	4- 1	88.4	33.6	5- 3	92.3	40.2			
1964				1-23	48.4	13.0	2-28	37.2	12.3	4- 5	54.3	18.2						

CALIFORNIA NUMBER 181 ELEVATION 9800 FEET LATITUDE 37 DEG 55.0 MIN LONGITUDE 119 DEG 15.2 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 26.3 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY YOSEMITE NATIONAL PARK

REMARKS ADJACENT TO TUOLUMNE RIVER BASIN

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926							2-19	48.7	15.5				4-24	37.1	17.0			
1927										4- 7	77.7	31.5						
1928										3-30	59.6	15.6						
1929										4- 3	55.0	18.2						
1930										3-27	54.5	19.4						
1931							2-26	22.8	7.5	3-27	27.8	8.4						
1932										3-24	75.9	35.8						
1933										3-26	46.4	17.6						
1934										3-26	36.2	15.2						
1935										3-26	60.2	24.2						
1936										3-24	90.2	36.9						
1937																		
1938																		
1939										4- 1	35.6	12.6						
1940										4- 4	92.1	34.9						
1941							2-26	86.1	31.6	3-29	89.1	38.6						
1942							2-24	79.2	30.7	3-26	81.0	35.5						
1943							2-24	64.5	29.3	4- 1	85.6	34.3						
1944							2-26	59.8	17.1	3-29	59.4	21.4						
1945							2-26	69.1	26.4	3-28	99.6	35.8						
1946							3- 3	56.1	22.6	4- 1	83.0	31.3						
1947							2-26	42.2	14.0	3-26	50.1	19.0						
1948				2- 1	24.5	8.5	2-26	30.0	10.0	3-31	46.5	14.2	5- 1	54.4	21.8			
1949							2-26	27.3	10.1	4- 1	45.4	15.0						
1950				2- 1	47.3	15.5				3-30	64.6	22.2						
1951				2- 3	56.0	21.3				3-31	56.8	23.0						
1952				2- 9	70.4	27.6				4-20	83.7	40.6						
1953				1-31	54.9	19.9				3-24	50.6	19.9						
1954				1-31	32.3	10.0				3-29	67.8	24.2						
1955				1-27	47.6	13.9				3-30	51.6	19.3						
1956				2- 2	115.0	58.0				3-28	85.0	38.0						
1957				1-30	34.0	9.8				3-27	41.8	15.8						
1958				1-29	43.4	12.7				3-27	86.5	30.7						
1959				1-28	26.8	8.4				3-31	35.9	12.4						
1960				1-26	23.2	6.3				3-30	40.6	16.9						
1961				1-25	25.0	9.2				3-29	53.1	16.8						
1962				1-29	37.9	10.9				3-27	83.3	30.8						
1963							2-26	52.1	19.6	3-26	62.0	23.9						
1964				1-28	30.7	9.1				3-31	42.2	14.0						

CALIFORNIA NUMBER 287 ELEVATION 9750 FEET LATITUDE 37 DEG 57.4 MIN LONGITUDE 119 DEG 16.0 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 33.8 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY YOSEMITE NATIONAL PARK

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926	1- 9	16.9	4.1				2-21	72.5	19.4	4-22	37.4	16.6						
1927										4- 5	116.0	50.4						
1928										3-31	71.5	19.1						
1929										4- 4	58.1	19.2						
1930										3-26	64.1	20.7						
1931										3-26	44.2	12.8						
1932										3-26	94.2	42.4						
1933										3-27	80.3	26.1						
1934										3-27	39.3	20.1						
1935										3-24	69.7	31.0						
1936										3-25	94.3	37.2						
1937																		
1938																		
1939																		
1940																		
1941																		
1942																		
1943																		
1944																		
1945																		
1946																		
1947																		
1948																		
1949																		
1950				1-31	77.1	22.4				3-30	90.1	35.1						
1951				2- 4	79.4	29.1				4- 1	77.8	34.5						
1952				2- 2	98.5	37.3				4-19	109.5	52.4						
1953				1-30	61.5	20.7				3-24	69.0	26.3						
1954				1-30	44.4	11.0				3-30	81.3	27.4						
1955				1-28	54.3	15.8				3-29	60.3	19.2						
1956				2- 2	110.7	44.6				3-28	105.1	49.2						
1957				1-30	42.0	11.2				3-27	61.2	23.6						
1958				1-29	52.6	12.7				3-28	99.6	36.1						
1959				1-28	32.1	8.9				3-31	46.2	20.6						
1960				1-26	32.9	7.4				3-30	60.1	23.5						
1961				1-25	30.6	10.0				3-29	60.5	18.5						
1962				1-29	44.4	11.7				3-27	95.5	35.1						
1963							2-26	52.5	19.9	3-26	63.2	23.5						
1964				1-28	47.9	11.7				3-31	54.9	18.3						



CALIFORNIA NUMBER 286 ELEVATION 9600 FEET LATITUDE 37 DEG 56.3 MIN LONGITUDE 119 DEG 14.9 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 30.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY YOSEMITE NATIONAL PARK  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926	1- 4	41.9	15.8															
1927				2- 1	53.8	22.0	3- 1	71.0	30.7	4- 5	93.2	48.7						
1928	1- 1	37.8	13.9	2- 1	43.1	16.0	3- 1	43.5	15.4	3-31	67.8	18.0						
1929	12-31	26.3	7.3	2- 1	46.1	12.9	3- 1	42.8	13.9	4- 4	54.8	16.4						
1930	1- 1	16.3	5.3	2- 1	38.6	11.6	3- 1	63.4	17.0	3-26	59.0	20.7						
1931	1- 3	31.2	6.7	2- 2	33.1	8.8	2-26	38.3	12.3	3-26	42.9	12.4						
1932				1-29	69.3	26.1	2-26	90.7	38.1	3-26	85.2	39.3	5- 5	73.9	39.2			
1933				1-30	74.5	16.6	2-28	50.4	17.9	3-27	70.1	23.0	4-28	47.1	22.4			
1934				1-31	40.9	11.5	2-28	57.2	18.2	3-27	43.0	19.7	4-30	9.7	4.4			
1935				1-31	55.6	18.1	2-27	56.3	19.5	3-24	70.1	29.2						
1936										3-25	91.5	35.0						
1937																		
1938																		
1939																		
1940																		
1941							2-26	89.1	30.1									
1942																		
1943																		
1944																		
1945																		
1946																		
1947																		
1948																		
1949																		
1950				1-31	65.8	21.3				3-29	79.6	27.6						
1951				2- 4	66.9	25.2				3-31	64.1	26.5						
1952				2- 9	93.7	36.1							4-20	99.6	48.1			
1953				1-30	54.6	18.7				3-24	63.7	23.2						
1954				1-31	38.7	9.6				3-29	76.2	24.1						
1955				1-26	52.3	14.3				3-29	57.8	19.5						
1956				2- 2	89.9	38.3				3-28	91.6	40.9						
1957				1-30	39.6	9.7				3-27	58.9	21.0						
1958				1-29	46.8	11.1				3-28	93.5	32.5						
1959				1-28	27.8	7.2				3-31	44.7	16.5						
1960				1-26	28.4	6.6				3-30	54.7	21.2						
1961				1-25	29.3	9.2				3-29	57.6	16.0						
1962				1-29	42.6	11.8				3-27	90.3	33.4						
1963							2-26	47.9	24.3	3-26	52.9	19.0						
1964				1-28	43.5	10.8				3-31	51.1	15.8						

CALIFORNIA NUMBER 282 ELEVATION 9150 FEET LATITUDE 37 DEG 45.1 MIN LONGITUDE 119 DEG 9.7 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 31.3 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY SOUTHERN CALIFORNIA EDISON COMPANY  
 REMARKS COURSE ALTERED IN 1931

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927	1- 4	47.5	22.8	2- 1	65.9	29.5				4- 2	105.9	.						
1928				2- 1	34.2	.	2-29	37.7	.	3-31	52.7	.						
1929				2- 1	47.7	14.5				4- 1	55.2	29.9						
1930				1-31	33.2	15.7	2-28	45.8	12.2	3-30	45.8	18.3						
1931				1-30	21.6	5.1	2-27	32.6	7.9	3-28	31.7	8.7						
1932				1-29	68.4	24.5	2-26	111.0	44.1	3-31	89.9	38.7	5- 4	72.3	32.7			
1933				1-31	73.9	14.8	2-27	59.2	19.2	3-31	56.0	21.7	4-28	37.4	20.8			
1934	1- 3	57.2	16.4	1-30	46.2	15.6	2-27	70.6	19.9	4- 1	38.8	17.7						
1935	12-31	36.9	6.4	1-31	70.6	22.1	2-28	69.8	26.0	3-30	74.8	29.7						
1936										3-29	69.8	31.6						
1937																		
1938																		
1939																		
1940																		
1941																		
1942																		
1943																		
1944																		
1945																		
1946																		
1947																		
1948																		
1949																		
1950				2- 3	60.5	17.0				3-29	73.3	25.8						
1951				2- 2	73.9	28.9				4- 4	39.2	16.0						
1952				2- 7	116.3	42.6				4-18	117.4	56.9						
1953				1-27	56.8	19.4				3-26	58.7	21.7						
1954				2- 2	49.0	12.1				3-28	86.2	29.4						
1955				1-31	66.0	19.4				4- 5	64.0	25.9						
1956				1-29	112.0	45.5				4- 2	93.4	68.0						
1957				2- 5	47.4	12.8				4- 9	51.2	26.1						
1958				1-29	50.1	13.9				4- 8	157.1	54.6						
1959				1-30	29.2	6.8				4- 3	40.2	17.6						
1960				2- 4	44.9	10.4	2-27	46.5	15.3	4- 2	40.5	23.9						
1961				1-30	44.9	11.8	2-27	46.8	15.4	4- 4	45.9	16.6						
1962				2- 1	46.7	11.7	2-25	112.0	30.6	4- 2	100.1	42.1						
1963							2-24	41.8	18.6	3-31	76.2	27.0						
1964				1-23	57.4	12.5	2-27	45.5	13.1	4- 5	52.4	16.5						

CALIFORNIA NUMBER 284 ELEVATION 11300 FEET LATITUDE 37 DEG 7.4 MIN LONGITUDE 118 DEG 32.6 MIN  
 RECORD BEGAN 1951 AVERAGE APRIL 1 WATER CONTENT 19.0 INCHES  
 NUMBER OF SAMPLE POINTS 11  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951										4- 8	51.7	20.5	5- 7	50.1	21.5			
1952										4-10	74.9	29.7						
1953										4- 2	34.4	12.0						
1954										3-27	62.2	22.8						
1955										4- 3	46.6	17.3						
1956										3-28	61.5	24.8						
1957										3-30	41.4	14.9						
1958				2- 7	49.7	15.1				4- 7	102.3	38.0						
1959				1-27	21.3	5.0				3-31	34.6	12.0						
1960				1-30	13.4	3.7				3-28	43.5	13.5						
1961				2- 1	14.4	3.5				4- 8	7.1	2.8						
1962				1-29	37.1	9.9				4- 5	74.7	30.0						
1963							2-26	48.5	18.8	4- 4	61.7	26.7	4-29	71.2	30.4			
1964				1-30	19.4	5.4				4- 2	34.4	8.5						

CALIFORNIA NUMBER 220 ELEVATION 11100 FEET LATITUDE 36 DEG 29.0 MIN LONGITUDE 118 DEG 13.0 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 14.4 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										3-25	23.2	8.2						
1927													4-27	48.6	16.2			
1928							2-16	17.0	4.6				4-19	17.6	4.8			
1929	1-15	16.4	4.2							4-2	29.6	8.5						
1930				2-11	3.6	1.2							4-22	15.2	5.8			
1931				1-27	8.8	1.8				3-24	17.2	5.1						
1932				2-7	44.7	15.2				4-12	44.6	18.6						
1933				2-8	33.4	10.8				4-11	27.4	11.2						
1934				2-13	30.6	11.0				4-10	24.8	9.6						
1935				2-12	36.1	9.8				4-12	41.8	12.8						
1936				2-14	42.0	12.2				4-7	49.8	16.5						
1937				2-9	38.8	11.2				3-17	54.9	17.4						
1938				2-12	61.4	15.7				4-6	77.6	29.8						
1939				2-14	27.8	9.0				4-6	39.7	13.5						
1940				2-13	28.2	9.2				3-26	32.4	11.8						
1941				2-14	65.8	20.2				4-1	71.4	27.8						
1942				2-10	34.0	11.6				3-24	42.6	14.8						
1943				2-9	39.1	13.8				3-30	50.6	17.8						
1944				2-9	38.2	11.5				3-29	55.6	20.4						
1945				2-7	46.5	14.0				4-3	60.0	20.8						
1946				2-7	29.1	10.3				4-4	49.4	15.4						
1947				2-12	33.2	10.6				4-1	31.7	11.6						
1948				2-11	14.8	4.4				3-31	25.6	8.2						
1949				2-2	13.9	4.4				4-1	41.8	10.8						
1950				2-7	29.5	9.1				3-28	24.0	7.6						
1951				2-6	25.2	8.6				3-27	22.6	8.0						
1952				2-12	56.8	21.7				4-2	72.8	28.7						
1953				2-10	24.0	7.9				3-25	24.8	9.0						
1954				2-9	20.9	6.1				4-1	44.1	15.0						
1955				2-8	29.3	8.9				3-29	39.1	10.7						
1956				2-9	53.6	19.2				3-27	41.0	17.0						
1957				2-6	16.3	3.9				4-2	25.1	7.8						
1958				2-5	35.3	9.9				4-11	70.5	22.3						
1959				2-3	6.5	1.6	3-4	25.2	7.4	3-26	21.8	7.5						
1960				2-4	21.8	5.6				3-29	14.0	4.6						
1961				2-2	22.3	7.2				3-28	20.0	5.9						
1962				2-6	28.2	9.6				3-29	73.0	27.4						
1963				2-12	43.8	13.2				4-2	42.4	16.0						
1964				2-4	11.2	3.3				4-1	20.6	6.2						

CALIFORNIA NUMBER 212 ELEVATION 10800 FEET LATITUDE 37 DEG 14.1 MIN LONGITUDE 118 DEG 41.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 11.6 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3-20	23.5	8.3						
1931										3-25	16.9	4.8						
1932										3-29	60.8	26.4						
1933										3-31	12.0	4.3						
1934										3-30	13.0	6.4						
1935										3-26	21.4	6.1						
1936																		
1937										3-31	52.9	16.4						
1938										3-31	71.5	27.5						
1939										3-29	21.0	5.6						
1940										4- 2	43.0	8.5						
1941										3-28	54.5	20.8						
1942										3-27	42.0	14.0						
1943										3-27	33.3	10.8						
1944										3-26	39.0	10.5						
1945										3-28	54.8	13.8						
1946										3-25	23.3	7.5						
1947										3-24	21.3	6.8						
1948										4- 7	27.0	7.3						
1949										3-26	31.9	13.0						
1950										4- 1	24.0	7.8						
1951										4- 5	58.4	10.5	5- 5	0.0	0.0			
1952										4-15	61.0	26.8						
1953				2- 1	10.8	3.3				3-27	10.8	3.3						
1954				2- 6	16.0	3.8				3-31	44.0	11.5						
1955				1-28	33.3	10.5				3-27	28.5	8.8						
1956				4- 3	57.8	21.0				3-25	47.8	19.8						
1957				2- 1	8.3	1.5				4- 3	19.3	6.3						
1958				2- 5	22.8	4.8	3- 5	33.3	7.5	3-28	48.5	13.3						
1959				1-29	13.0	4.2	2-26	21.0	5.7	3-29	10.2	3.5						
1960				1-27	14.9	3.8	2-28	18.8	5.1	3-29	15.1	4.8						
1961				1-25	18.4	5.3	2-24	19.8	5.5	4- 6	13.6	5.0						
1962				1-26	32.1	7.4	2-27	61.8	20.1	4- 3	51.6	20.1						
1963							2-21	43.0	15.4	4- 2	54.8	21.5	4-27	57.8	24.2			
1964				2- 1	16.8	4.3				4- 2	30.9	7.8						

CALIFORNIA NUMBER 221 ELEVATION 10600 FEET LATITUDE 36 DEG 29.5 MIN LONGITUDE 118 DEG 11.0 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 12.1 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										3-25	16.4	6.2						
1927													4-27	34.6	12.3			
1928							2-16	9.0	1.8									
1929	1-15	16.8	2.9							4-2	20.3	7.2						
1930				2-11	11.4	3.1							4-22	0.6	0.0			
1931				1-27	5.6	1.2				3-24	1.1	0.4						
1932				2-7	56.7	16.6				4-12	37.1	18.1						
1933				2-8	34.8	10.6				4-11	15.2	6.6						
1934				2-13	30.0	10.6				4-10	4.8	2.0						
1935				2-12	38.4	10.0				4-12	31.6	10.4						
1936				2-13	51.0	11.4				4-7	42.1	15.3						
1937				2-9	57.6	14.4				3-17	60.2	19.3						
1938				2-10	48.5	10.2				4-5	62.8	23.8						
1939				2-14	34.5	9.8				4-6	30.5	11.7						
1940				2-13	30.8	8.9				3-26	24.2	11.0						
1941				2-14	65.3	18.4				4-1	61.2	24.8						
1942				2-10	34.6	11.4				3-24	37.0	13.3						
1943				2-9	45.8	14.4				3-30	43.8	16.6						
1944				2-9	38.6	10.3				3-29	51.6	19.3						
1945				2-7	52.2	12.2				4-3	51.5	18.0						
1946				2-7	21.9	7.0				4-4	27.3	9.0						
1947				2-12	40.3	12.4				4-1	25.6	11.2						
1948				2-11	6.5	1.4				3-31	10.0	3.2						
1949				2-2	16.6	4.0				4-1	44.8	10.6						
1950				2-7	39.1	9.2				3-28	24.8	8.2						
1951				2-6	19.4	5.8				3-27	10.4	4.1						
1952				2-12	68.8	21.4				4-2	71.2	25.2						
1953				2-10	26.3	7.4				3-25	28.3	8.6						
1954				2-9	20.7	5.7				4-1	41.7	14.0						
1955				2-8	25.0	6.6				3-29	22.0	6.6						
1956				2-8	56.9	16.6				3-27	37.6	16.2						
1957				2-6	16.3	4.5				4-2	17.8	7.8						
1958				2-5	35.9	8.2				4-11	66.9	21.3						
1959				2-3	9.4	1.2	3-4	23.6	7.9	3-26	14.2	5.8						
1960				2-4	24.0	5.8				3-29	5.0	2.2						
1961				2-2	14.5	3.7				3-28	8.3	3.0						
1962				2-6	28.0	8.2				3-29	64.5	22.6						
1963				2-12	37.1	11.9				4-2	40.6	15.0						
1964				2-4	10.7	2.6				4-1	9.5	3.0						

CALIFORNIA NUMBER 213 ELEVATION 10300 FEET LATITUDE 37 DEG 9.5 MIN LONGITUDE 118 DEG 33.7 MIN

RECORD BEGAN 1926

AVERAGE APRIL 1 WATER CONTENT 18.0 INCHES

NUMBER OF SAMPLE POINTS 9

MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926													4-26	20.1	8.7			
1927										4-11	86.1	26.4						
1928										4-1	29.6	7.9						
1929										4-2	38.4	12.8						
1930										3-28	30.0	11.5						
1931				1-28	14.3	3.7	2-28	20.5	6.0	4-1	9.1	3.7						
1932				1-29	51.7	8.9	2-26	86.6	31.3	3-25	72.9	27.5	4-30	50.8	24.9			
1933				2-6	39.1	11.9	3-1	35.1	11.4	3-29	40.9	13.2	4-27	23.7	11.2			
1934				1-31	36.7	12.8	2-27	56.2	15.6	3-25	40.4	15.6						
1935				1-29	33.6	8.7	2-27	37.1	11.9	3-28	42.7	13.8						
1936										3-27	56.7	20.4						
1937																		
1938										4-6	94.4	35.2						
1939										4-4	34.3	11.6						
1940										4-5	53.7	14.8						
1941										4-3	60.0	24.0						
1942										3-30	56.7	21.8						
1943										4-3	49.8	20.2						
1944										4-2	47.2	16.6						
1945										4-3	73.3	25.4						
1946										4-2	59.8	18.0						
1947										3-28	42.8	13.3						
1948										4-6	37.1	8.8						
1949										3-29	51.4	15.4						
1950										4-2	47.4	15.6						
1951										4-7	31.2	12.5	5-7	17.7	8.2			
1952										4-5	84.4	34.2						
1953										4-2	35.6	11.4						
1954										3-27	64.2	21.8						
1955										4-3	39.8	13.6						
1956										3-28	59.9	25.7						
1957										3-30	28.2	9.1						
1958				2-7	47.3	12.2				4-8	97.2	30.8						
1959				1-28	18.6	3.7				3-31	30.9	11.7						
1960				1-31	17.0	4.2				3-27	21.8	7.3						
1961				2-1	25.3	6.0				4-8	19.2	6.3						
1962				1-29	37.0	9.1				4-5	66.2	25.3						
1963							2-26	38.1	17.2	4-4	54.9	22.9	4-29	62.4	29.1			
1964				1-30	27.9	6.3				4-2	36.6	8.8						

CALIFORNIA NUMBER 209 ELEVATION 10000 FEET LATITUDE 37 DEG 27.0 MIN LONGITUDE 118 DEG 44.5 MIN  
RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 15.3 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CITY OF LOS ANGELES

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										4-1	18.0	7.8						
1927										3-16	53.0	19.1						
1928							2-27	18.0	5.1	4-15	22.4	6.3						
1929				2-13	24.6	5.6				4-14	31.2	9.6						
1930							2-18	13.0	3.2	3-18	30.3	7.9						
1931				1-27	9.8	2.7	2-24	16.6	3.4	3-23	10.9	2.5						
1932				2-12	73.4	20.5				3-23	54.9	19.2						
1933				2-7	30.0	8.9				4-10	23.0	8.6						
1934				2-5	26.6	8.0				4-4	11.6	4.1						
1935				2-12	35.3	8.2				4-10	45.2	13.3						
1936							2-20	47.4	12.6	4-8	51.5	19.7						
1937				2-9	60.0	17.5				4-6	62.4	27.8						
1938							2-17	54.6	17.0	4-9	70.5	28.0						
1939				2-15	31.7	8.0				4-12	13.6	5.7						
1940							2-17	46.2	12.4	4-5	50.9	18.6						
1941				2-15	69.3	20.2				4-15	75.3	29.7						
1942				2-11	49.2	15.1				4-2	41.3	15.3						
1943				2-12	58.5	20.2				4-8	56.3	20.2						
1944				2-10	40.9	9.0				4-5	37.9	14.1						
1945				2-9	53.9	14.8				4-5	62.0	22.2						
1946				2-12	43.0	13.4				4-8	49.5	16.4						
1947				2-5	38.1	11.2				4-4	41.3	14.3						
1948				2-4	9.2	2.2				4-1	26.4	7.4						
1949				1-26	33.3	8.2				4-4	47.0	16.7						
1950				1-31	43.2	11.9				3-30	49.4	15.5						
1951				2-8	32.8	10.5				4-2	26.3	10.0						
1952				2-7	73.2	25.1				4-4	65.5	27.1						
1953				2-2	33.7	11.2				3-30	36.8	12.1						
1954				2-3	30.6	7.8				4-1	52.1	18.3						
1955				2-3	36.0	10.2				3-31	36.0	12.3						
1956				2-1	81.2	27.3				3-29	62.4	28.4						
1957				2-1	19.3	4.6				4-5	29.3	10.9						
1958				2-6	44.6	10.0				4-10	84.1	27.5						
1959				2-5	17.4	4.0	3-3	32.3	9.0	3-30	24.1	9.7						
1960				2-5	26.4	5.7				4-1	21.0	7.5						
1961				2-6	26.6	7.1				3-31	26.9	8.9						
1962				2-1	30.9	8.3				4-2	50.8	23.4						
1963				2-11	48.4	16.1				3-29	59.9	19.6						
1964				1-30	20.0	5.2				3-30	27.0	7.6						



CALIFORNIA NUMBER 217 ELEVATION 10000 FEET LATITUDE 37 DEG 7.5 MIN LONGITUDE 118 DEG 29.0 MIN

RECORD BEGAN 1926

AVERAGE APRIL 1 WATER CONTENT 23.2 INCHES

NUMBER OF SAMPLE POINTS 10

MEASURED BY CITY OF LOS ANGELES

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										4-6	30.1	10.6						
1927										3-24	81.3	31.6						
1928							2-20	34.0	8.7	4-13	33.7	8.9						
1929				2-15	31.9	7.3				4-12	34.3	9.6						
1930				2-14	17.7	5.8				3-11	36.8	9.0						
1931				1-30	12.4	2.4				3-27	14.5	3.8						
1932				2-13	114.0	37.4			3-10	94.2	34.4		4-19	73.4	35.6			
1933				2-14	52.9	16.1				4-4	47.0	18.1						
1934				2-6	46.0	15.8				4-5	40.2	16.4						
1935				2-8	48.8	14.6				4-2	55.6	19.8						
1936				2-4	68.2	17.7				4-14	75.2	30.6						
1937							2-19	109.4	36.2	3-17	89.3	33.2						
1938							2-18	86.9	24.9	4-8	115.9	43.8						
1939				2-9	38.9	9.6				4-5	38.4	13.7						
1940				2-6	43.2	11.6				3-26	45.7	18.4						
1941				2-6	68.4	20.8				4-1	79.4	31.5						
1942				2-5	80.7	26.0				3-24	77.2	30.8						
1943							2-16	63.7	20.7	3-30	65.7	27.0						
1944							2-16	41.8	10.8	3-28	61.2	23.0						
1945				2-12	70.2	22.3				3-28	97.3	33.7						
1946				2-12	55.8	18.1				4-8	70.6	26.4						
1947				2-3	49.6	17.2				3-31	53.1	20.8						
1948				2-2	5.6	1.2				3-30	30.5	8.2						
1949				2-1	30.2	8.2				3-29	54.5	18.8						
1950				2-3	45.0	14.2				3-28	65.0	18.8						
1951				2-1	27.6	8.3				3-26	24.6	7.8						
1952				2-6	113.0	40.4				4-2	145.2	60.0						
1953				2-2	42.3	13.0				3-24	46.2	16.0						
1954				2-2	37.2	9.0				4-5	66.7	26.1						
1955				1-31	44.3	12.7				3-28	47.5	17.6						
1956				2-2	88.2	29.2				3-26	80.6	36.0						
1957				1-31	27.7	6.6				4-1	39.2	13.6						
1958				2-7	57.2	15.4				3-31	95.2	29.0						
1959				2-2	15.4	4.0				3-25	41.6	15.0						
1960				2-2	30.8	5.6				3-28	26.6	8.2						
1961				2-1	31.0	10.3				3-27	34.7	11.6						
1962				2-1	36.3	10.2				3-29	92.6	35.4						
1963				2-7	37.0	13.0				4-1	55.8	18.4						
1964				2-3	26.0	6.6				4-2	29.4	8.5						

CALIFORNIA NUMBER 218 ELEVATION 9800 FEET LATITUDE 37 DEG 7.7 MIN LONGITUDE 118 DEG 28.5 MIN  
RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 16.3 INCHES

NUMBER OF SAMPLE POINTS 9  
MEASURED BY CITY OF LOS ANGELES  
REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										4-6	21.3	9.2						
1927										3-24	74.2	28.2						
1928							2-20	19.1	4.8	4-13	12.2	4.7						
1929							2-16	18.9	4.6	4-12	6.0	2.0						
1930				2-14	11.6	3.4				3-11	28.4	6.9						
1931				1-30	9.4	1.8				3-27	7.7	2.3						
1932				2-13	93.1	30.0	3-11	79.4	30.0				4-19	49.4	21.9			
1933				2-14	40.3	11.8				4-4	30.8	17.3						
1934				2-6	40.0	13.8				4-6	24.9	10.5						
1935				2-8	38.9	11.2				4-2	32.7	12.0						
1936				2-4	52.8	12.0				4-14	38.6	14.6						
1937							2-18	85.7	26.2	3-17	79.0	29.1						
1938							2-18	70.3	19.5	4-8	88.3	34.2						
1939				2-9	24.2	6.7				4-6	23.6	8.4						
1940				2-6	27.2	7.1				3-25	27.2	9.9						
1941				2-6	55.6	16.8				4-2	68.7	28.0						
1942				2-5	60.7	18.6				3-24	61.7	23.5						
1943							2-16	50.9	16.4	3-30	44.8	18.4						
1944							2-16	36.5	9.3	3-29	52.0	19.1						
1945				2-12	56.7	15.8				3-29	74.9	27.3						
1946				2-12	31.7	9.4				4-8	43.7	15.2						
1947				2-3	38.3	13.8				4-1	29.8	12.2						
1948				2-2	5.2	1.1				3-30	23.8	5.9						
1949				2-1	23.6	6.1				3-29	39.2	14.0						
1950				2-3	26.4	7.2				3-28	49.0	14.7						
1951				2-1	17.1	4.7				3-26	10.2	3.8						
1952				2-6	77.6	25.2				4-2	88.3	37.6						
1953				2-2	31.4	9.9				3-24	27.5	8.7						
1954				2-2	34.8	8.6				4-5	51.2	18.8						
1955				1-31	35.3	10.7				3-28	33.2	12.2						
1956				2-1	74.7	23.4				3-27	50.4	22.1						
1957				1-31	25.4	6.1				4-1	27.0	9.0						
1958				2-8	39.6	10.2				3-31	73.6	21.5						
1959				2-2	12.6	3.6				3-25	32.9	12.7						
1960				2-1	16.2	3.5				3-28	18.9	6.1						
1961				2-1	29.6	9.3				3-27	25.9	8.4						
1962				2-1	33.8	9.7				3-29	73.1	27.4						
1963				2-7	34.9	12.6				4-1	55.6	17.7						
1964				2-3	24.1	6.3				4-2	24.1	6.4						

CALIFORNIA NUMBER 219 ELEVATION 9700 FEET LATITUDE 37 DEG 7.6 MIN LONGITUDE 118 DEG 28.2 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 16.2 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										4-6	20.4	7.4						
1927										3-23	68.8	25.2						
1928										4-12	18.7	4.8						
1929				2-15	24.0	4.8				4-11	22.2	7.1						
1930				2-14	12.5	3.6	3-11	31.0	8.4									
1931				1-30	9.7	1.7				3-27	6.3	2.1						
1932				2-13	102.0	28.9	3-10	82.1	28.8				4-10	48.1	20.9			
1933				2-14	44.7	12.2				4-4	36.5	13.7						
1934				2-5	32.8	11.3				4-5	21.1	8.8						
1935				2-8	39.2	11.2				4-1	35.0	12.1						
1936				2-4	61.2	14.1				4-13	54.7	22.4						
1937							2-18	85.9	25.2									
1938							2-17	69.4	17.5									
1939				2-9	29.9	7.2				4-8	91.6	33.4						
										4-6	26.4	8.4						
1940				2-6	31.2	8.1				3-25	31.2	11.4						
1941				2-6	55.2	17.0				4-2	63.8	26.2						
1942				2-5	57.4	15.9				3-23	54.2	19.4						
1943							2-16	48.6	14.6									
1944							2-16	38.0	9.2									
										3-28	46.1	16.2						
1945				2-12	59.8	16.1				3-28	75.9	25.2						
1946				2-12	41.2	11.3				4-8	48.9	17.1						
1947				2-3	40.0	13.4				3-31	35.9	13.9						
1948				2-2	2.9	0.6				3-30	21.8	6.1						
1949				2-1	23.9	5.8				3-29	42.1	13.7						
1950				2-3	36.6	9.0				3-28	51.4	14.6						
1951				2-1	17.6	4.6				3-26	9.9	3.2						
1952				2-6	97.4	32.6				4-2	99.4	40.7						
1953				2-2	33.8	10.2				3-24	37.6	10.7						
1954				2-2	32.8	7.8				4-5	50.6	18.8						
1955				1-31	34.2	9.4				3-28	36.2	12.8						
1956				2-1	71.4	20.8				3-26	50.6	20.4						
1957				1-31	22.9	5.5				4-1	24.4	7.6						
1958				2-8	42.2	10.8				3-31	79.4	23.1						
1959				2-2	12.5	3.0				3-25	29.0	10.6						
1960				2-1	15.5	3.4				3-28	17.1	4.6						
1961				2-1	24.8	7.5				3-27	19.3	6.6						
1962				2-1	31.2	8.6				3-29	70.8	26.7						
1963				2-7	29.1	10.8				4-1	42.9	14.8						
1964				2-3	18.6	4.8				4-2	16.9	4.3						

CALIFORNIA NUMBER 205 ELEVATION 9500 FEET LATITUDE 37 DEG 36.6 MIN LONGITUDE 119 DEG 2.0  
 RECDRD BEGAN 1928 AVERAGE APRIL 1 WATER CONTENT 42.0 IN  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS ADJACENT TO SAN JOAQUIN RIVER BASIN  
 AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR COURSE

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENT	
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH
1928							2-24	58.0	19.3								
1929				2-7	68.6	16.8							4-17	51.6	18.4		
1930							2-10	38.6	13.3				4-17	60.6	22.6		
1931				1-29	41.1	12.9				3-25	51.0	15.4					
1932				2-14	165.0	57.2				4-14	120.2	57.2					
1933				2-9	87.1	24.8				4-11	71.9	31.4					
1934				2-7	53.3	18.8				4-3	52.3	21.8					
1935				2-15	90.4	30.0				4-5	110.6	39.6					
1936				2-15	121.6	34.6				4-7	130.5	49.6					
1937							2-16	138.1	46.7	3-30	147.0	56.7					
1938				2-13	158.2	41.5				4-8	185.2	75.2					
1939				2-14	73.2	20.0				4-11	47.0	20.4					
1940				2-13	84.3	28.2				4-4	129.6	51.4					
1941				2-13	145.1	47.9				4-9	154.1	64.0					
1942				2-10	130.0	45.4				4-1	114.0	48.4					
1943				2-10	116.9	39.8				4-6	129.7	54.7					
1944				2-8	55.8	17.0				4-4	77.6	34.3					
1945				2-7	111.7	38.2				4-4	140.6	57.2					
1946				2-7	97.9	35.0				4-4	132.6	48.2					
1947				2-4	66.3	24.0				4-7	84.0	35.6					
1948				2-3	43.0	10.2				4-2	80.8	25.2					
1949				1-25	67.4	18.5				4-5	102.0	42.1					
1950				1-31	82.2	25.8				4-4	90.7	38.2					
1951				2-6	74.9	28.6				4-3	80.0	33.6					
1952				2-6	149.7	54.0				4-5	164.0	73.7					
1953				2-3	75.3	29.3				3-31	79.4	32.8					
1954				2-2	62.6	18.4				3-31	105.0	41.6					
1955				2-1	84.6	28.0				4-1	80.9	35.2					
1956				2-2	150.1	57.1				3-30	114.2	56.7					
1957				1-31	66.4	17.2				4-4	88.1	34.4					
1958				2-8	84.1	24.7				4-11	168.2	62.0					
1959				2-6	39.1	12.6	3-4	84.4	32.0	3-31	68.4	30.8					
1960				2-4	52.6	13.5				3-31	61.0	24.2					
1961				2-8	44.2	15.2				3-30	75.5	25.8					
1962				2-2	56.9	20.4				4-3	131.6	45.4					
1963				2-12	54.2	19.5				3-30	92.3	30.9	4-25	116.0	42.4		
1964				1-31	59.4	19.0				3-31	71.2	24.1					

CALIFORNIA NUMBER 358 ELEVATION 9500 FEET LATITUDE 37 DEG 22.2 MIN LONGITUDE 118 DEG 42.9 MIN  
RECORD BEGAN 1964 AVERAGE APRIL 1 WATER CONTENT INCHES  
NUMBER OF SAMPLE POINTS 10  
MEASURED BY UNION CARBIDE NUCLEAR COMPANY  
REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1964				1-30	3.9	0.8	2-28	0.0	0.0	4-1	0.6	0.2						

CALIFORNIA NUMBER 214 ELEVATION 9300 FEET LATITUDE 37 DEG 13.7 MIN LONGITUDE 118 DEG 37.2 MIN  
 RECORD BEGAN 1930 AVERAGE APRIL 1 WATER CONTENT 8.9 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930							3-3	14.0	4.2	3-21	16.1	4.9						
1931				1-27	2.0	0.5	2-27	8.8	3.4	3-25	0.0	0.0						
1932				2-1	38.8	9.5	2-29	47.4	15.6	3-29	36.7	15.2	4-29	15.2	7.5			
1933				2-6	25.2	6.9	2-27	22.5	6.4	4-1	14.8	4.9						
1934				1-30	22.6	7.1	2-26	28.2	7.6	3-20	0.0	0.0						
1935				1-28	14.7	4.3	2-26	14.0	6.1	3-25	20.3	5.8						
1936										3-24	35.6	18.0						
1937																		
1938										4-4	56.2	19.9						
1939										3-30	14.7	5.1						
1940										4-2	34.8	8.8						
1941										3-28	43.0	16.7						
1942										3-27	33.7	10.9						
1943										3-27	35.1	13.7						
1944										3-26	35.3	11.8						
1945										3-28	52.9	17.4						
1946										3-25	10.8	4.8						
1947										3-24	16.2	4.6						
1948										4-7	10.6	3.4						
1949										3-25	34.0	9.7						
1950										3-31	16.3	6.1						
1951										4-5	0.0	0.0						
1952										4-15	43.2	19.1						
1953										3-28	11.0	3.8						
1954				2-6	20.1	4.9				3-31	31.9	11.7						
1955				1-29	26.7	6.6				3-27	24.2	6.4						
1956				2-4	35.7	12.4				3-25	21.6	9.3						
1957				2-2	15.0	3.3				4-3	11.1	3.6						
1958				2-5	34.3	7.6				3-5	40.2	10.9						
1959				1-27	7.9	2.2				3-28	14.3	5.8						
1960				1-28	11.1	3.0	2-28	20.2	5.6	3-29	11.7	3.7						
1961				1-25	14.2	3.6	2-24	13.9	4.4	4-6	0.0	0.0						
1962				1-26	27.2	6.0	2-27	55.8	16.9	4-3	46.0	17.4						
1963							2-21	25.4	11.1	4-2	32.9	13.7	4-27	30.7	13.4			
1964				2-1	16.1	3.8	3-2	20.2	4.0	4-2	19.0	4.6						

CALIFORNIA NUMBER 210 ELEVATION 9050 FEET LATITUDE 37 DEG 28.4 MIN LONGITUDE 118 DEG 43.0 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 9.3 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										4- 1	8.8	3.3						
1927										3-16	43.9	14.8						
1928							2-27	11.4	2.8	4-15	0.0	0.0						
1929				2-12	24.5	5.8				4-13	17.6	5.7						
1930							2-18	7.2	1.9	3-18	20.0	5.1						
1931				1-27	9.3	1.7	2-24	13.0	2.6	3-23	0.0	0.0						
1932				2-12	58.6	17.5				3-22	42.1	16.5						
1933				2- 6	27.8	6.8				4-10	12.4	4.1						
1934				2- 6	20.4	5.8				4- 4	0.0	0.0						
1935				2-12	30.8	7.2				4-10	26.9	8.5						
1936							2-20	47.2	12.4	4- 9	37.7	14.8						
1937				2- 9	48.2	11.8				4- 6	41.7	16.0						
1938							2-18	37.2	9.3	4-10	46.9	18.8						
1939							2-16	22.8	5.2	4-12	1.5	0.6						
1940							2-17	36.4	8.6	4- 6	28.5	10.7						
1941				2-15	52.9	13.8				4-14	48.5	18.8						
1942				2-11	39.7	11.6				4- 2	28.9	10.3						
1943				2-12	37.9	12.0				4- 8	31.8	12.6						
1944				2-10	33.4	7.5				4- 5	22.6	8.0						
1945				2- 9	38.6	10.4				4- 5	45.2	16.6						
1946				2-12	26.8	7.6				4- 8	23.9	9.0						
1947				2- 5	26.4	7.4				4- 3	15.8	4.0						
1948				2- 4	1.5	0.4				4- 1	5.1	1.6						
1949				1-25	24.1	4.6				4- 4	32.6	11.6						
1950				1-30	37.4	9.2				3-30	35.6	12.4						
1951				2- 8	9.7	3.6				4- 2	1.0	0.5						
1952				2- 7	55.3	17.8				4- 4	53.5	23.2						
1953				2- 2	25.2	7.7				3-30	16.9	6.3						
1954				2- 3	27.8	6.8				4- 2	35.4	13.1						
1955				2- 3	27.8	7.4				3-31	20.1	6.3						
1956				2- 1	57.1	15.9				3-29	29.6	13.2						
1957				2- 1	17.0	3.5				4- 5	12.3	5.3						
1958				2- 6	32.8	7.6				4-10	58.7	18.9						
1959				2- 5	11.8	3.0	3- 3	22.1	7.0	3-30	11.7	4.1						
1960				2- 6	18.4	4.2				4- 1	2.0	1.0						
1961				2- 6	16.4	4.4				3-31	5.2	2.2						
1962				2- 1	23.7	5.7				4- 2	39.8	14.1						
1963				2-11	26.2	9.4				3-29	26.7	8.8						
1964				1-30	13.8	2.8				3-30	11.7	3.4						

CALIFORNIA NUMBER 206 ELEVATION 9000 FEET LATITUDE 37 DEG 39.8 MIN LONGITUDE 119 DEG 1.0 MIN  
 RECORD BEGAN 1928 AVERAGE APRIL 1 WATER CONTENT 28.9 INCHES  
 NUMBER OF SAMPLE POINTS 9  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1928							2-23	32.0	9.3									
1929				2-6	46.2	10.8				4-15	51.3	18.0						
1930													4-18	43.9	16.7			
1931				1-28	28.3	8.7	2-25	37.6	9.9	3-24	32.0	10.3						
1932				2-15	127.4	44.4				4-13	86.0	38.4						
1933				2-10	68.3	19.0				4-11	53.2	21.3						
1934				2-8	44.8	14.2				4-2	34.8	14.3						
1935				2-14	63.8	19.9				4-6	74.0	26.4						
1936				2-10	60.7	18.6				4-6	101.1	36.3						
1937				2-15	109.4	32.5				4-2	109.3	41.3						
1938				2-15	115.8	30.3				4-6	138.2	53.8						
1939				2-13	52.5	13.5				4-10	30.0	12.7						
1940				2-15	70.4	21.8				4-2	95.6	33.8						
1941				2-12	105.9	31.2				4-7	101.7	37.9						
1942				2-9	95.3	32.0				3-30	79.7	34.2						
1943				2-9	85.2	26.9				4-7	89.4	37.4						
1944				2-7	38.2	12.0				4-3	58.9	23.5						
1945				2-6	87.3	26.4				4-3	107.3	40.2						
1946				2-6	71.0	23.6				4-3	97.2	31.8						
1947				2-2	52.7	18.7				4-8	59.2	22.9						
1948				2-2	23.0	4.7				4-4	69.2	19.2						
1949				1-23	55.8	14.0				4-4	78.4	30.2						
1950				1-30	63.7	18.6				4-3	65.7	27.5						
1951				2-6	45.2	15.6				4-4	44.7	17.4						
1952				2-6	116.7	42.2				4-5	126.4	56.5						
1953				2-3	55.4	21.6				3-31	58.1	24.0						
1954				2-2	51.4	14.0				4-1	82.4	29.1						
1955				2-2	56.8	17.6				4-1	57.3	22.8						
1956				2-2	105.7	38.6				3-30	88.8	40.3						
1957				1-31	51.8	13.9				4-4	63.1	24.8						
1958				2-7	64.8	16.8				4-11	127.0	44.7						
1959				2-6	26.8	8.2	3-4	66.4	23.7	3-31	50.9	21.7						
1960				2-5	40.8	9.8				3-31	51.1	17.3						
1961				2-7	32.7	10.7				3-30	55.7	18.5						
1962				2-2	40.9	13.4				4-3	96.8	38.8						
1963				2-12	30.8	11.7				3-30	53.6	17.3	4-25	70.3	24.2			
1964				1-31	41.9	12.6				3-3	47.4	16.0						



CALIFORNIA NUMBER 215 ELEVATION 8850 FEET LATITUDE 37 DEG 12.2 MIN LONGITUDE 118 DEG 34.2 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 5.0 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927	1-4	22.9	7.3	2-1	19.8	7.7	3-1	31.9	10.8	4-3	28.9	10.6						
1928																		
1929																		
1930										3-28	6.1	2.0						
1931																		
1932				1-28	22.6	5.9	2-25	39.8	12.8	3-23	28.3	11.1						
1933				2-5	23.2	6.7	2-28	18.5	6.4	3-27	11.1	4.8						
1934				1-31	22.6	7.6	2-27	28.9	9.0	3-25	0.0	0.0						
1935				1-25	10.6	2.8	2-27	109.5	3.8	3-27	10.7	4.2						
1936										3-26	21.2	7.6						
1937																		
1938										4-6	37.5	14.5						
1939										4-4	0.0	0.0						
1940										4-5	7.5	1.9						
1941										4-5	42.3	14.4						
1942										3-30	24.6	8.9						
1943										4-3	14.5	7.1						
1944										4-2	21.0	6.4						
1945										4-3	37.7	13.0						
1946										4-2	14.6	3.7						
1947										3-27	0.0	0.0						
1948										4-6	3.0	1.0						
1949										3-29	12.4	3.0						
1950										4-2	0.0	0.0						
1951										4-7	0.0	0.0						
1952																		
1953										4-2	0.0	0.0						
1954										3-27	26.7	8.7						
1955										4-3	0.0	0.0						
1956										3-28	0.0	0.0						
1957																		
1958										4-8	53.0	15.2						
1959				1-27	0.0	0.0				4-1	5.8	2.3						
1960				1-31	6.6	0.8				3-28	0.0	0.0						
1961				2-2	11.3	2.8				4-8	0.0	0.0						
1962				1-30	11.2	2.3				4-6	21.9	8.9						
1963							2-27	18.3	6.1	4-5	20.4	8.6	4-30	12.9	5.7			
1964				1-31	7.6	1.7				4-3	0.0	0.0						

CALIFORNIA NUMBER 211 ELEVATION 8700 FEET LATITUDE 37 DEG 29.5 MIN LONGITUDE 118 DEG 43.0 MIN  
 RECORD BEGAN 1926 AVERAGE APRIL 1 WATER CONTENT 8.1 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1926										4-1	3.1	1.2						
1927										3-16	35.9	12.9						
1928										4-15	0.0	0.0						
1929				2-12	21.6	4.8				4-14	11.6	3.6						
1930							2-18	2.1	0.4	3-18	15.7	3.8						
1931				1-27	0.0	0.0	2-24	10.4	2.4	3-23	0.0	0.0						
1932				2-12	54.4	15.9				3-22	41.1	16.4						
1933				2-6	27.6	6.9				4-10	14.1	4.9						
1934				2-5	21.1	5.0				4-4	0.0	0.0						
1935				2-12	32.6	8.4				4-10	26.7	7.9						
1936							2-19	42.0	11.6	4-8	39.2	14.9						
1937				2-8	46.9	13.8				4-5	43.9	17.3						
1938							2-17	30.2	9.2	4-10	44.4	18.6						
1939				2-15	19.6	5.0				4-12	0.0	0.0						
1940							2-16	30.1	7.5	4-5	25.2	10.0						
1941				2-14	39.2	11.3				4-14	40.6	16.0						
1942				2-11	37.6	9.2				4-2	27.9	9.6						
1943				2-12	30.6	11.1				4-8	25.7	10.4						
1944				2-10	27.8	6.1				4-5	20.8	7.0						
1945				2-9	38.4	10.9				4-5	47.6	17.2						
1946				2-12	24.0	6.6				4-8	20.0	6.1						
1947				2-5	26.1	7.6				4-3	12.1	3.6						
1948				2-4	0.4	0.1				4-1	2.4	0.9						
1949				1-25	21.2	4.6				4-4	28.2	9.5						
1950				1-30	29.2	7.5				3-30	27.9	8.9						
1951				2-8	1.2	0.4				4-2	0.0	0.0						
1952				2-7	54.6	17.2				4-4	51.2	21.9						
1953				2-2	22.2	6.9				3-30	5.0	2.4						
1954				2-3	20.8	4.6				4-2	29.0	10.4						
1955				2-3	23.2	6.2				3-31	14.1	5.0						
1956				2-1	43.9	12.1				3-29	23.9	10.8						
1957				2-1	15.1	2.9				4-5	7.8	3.1						
1958				2-6	27.6	6.3				4-10	52.2	14.9						
1959				2-5	9.4	2.7	3-3	21.4	6.4	3-30	5.9	2.6						
1960				2-6	14.9	2.9				4-1	0.0	0.0						
1961				2-6	16.2	4.8				3-31	1.8	0.4						
1962				2-1	19.4	5.1				4-2	36.9	12.6						
1963				2-11	19.6	6.2				3-29	17.4	5.4						
1964				1-30	10.2	2.7				3-30	3.7	1.1						

CALIFORNIA NUMBER 216 ELEVATION 8400 FEET LATITUDE 37 DEG 14.3 MIN LONGITUDE 118 DEG 35.8 MIN  
 RECORD BEGAN 1927 AVERAGE APRIL 1 WATER CONTENT 4.5 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CALIFORNIA COOPERATIVE SNOW SURVEYS  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1927	1-5	20.4	7.9	2-2	20.6	9.4	3-2	29.1	12.1	4-5	20.3	8.2						
1928																		
1929				2-5	13.3	3.5												
1930										3-28	0.0	0.0						
1931																		
1932				2-1	40.9	7.7	2-29	40.4	14.7	3-27	24.6	10.8						
1933				2-6	21.9	5.0	2-27	17.9	4.8									
1934				1-30	21.1	6.4	2-26	23.3	6.9	3-29	0.0	0.0						
1935				1-28	11.7	2.4	2-26	9.9	3.2	3-26	0.0	0.0						
1936							2-24	16.4	6.0									
1937																		
1938										4-4	42.7	17.8						
1939										3-30	0.0	0.0						
1940																		
1941										4-6	0.0	0.0						
1942										3-28	29.7	11.6						
1943										3-27	23.8	8.6						
1944										3-27	14.7	6.7						
										3-26	27.5	9.9						
1945										3-28	35.6	12.2						
1946										3-25	0.0	0.0						
1947							2-24	0.0	0.0									
1948										4-7	0.0	0.0						
1949										3-26	24.1	7.6						
1950										4-1	0.0	0.0						
1951										4-5	0.0	0.0						
1952										4-16	28.6	11.0						
1953																		
1954				2-6	17.2	4.2				3-31	15.1	5.4						
1955				1-29	20.3	4.8												
1956				2-4	24.3	7.3				3-25	0.0	0.0						
1957				2-2	13.7	2.5												
1958							3-5	25.7	7.4	3-28	35.4	9.9						
1959										4-4	0.0	0.0						
1960				1-28	0.0	0.0				3-31	0.0	0.0						
1961										4-6	0.0	0.0						
1962				1-27	13.9	3.0	3-1	36.2	12.5	4-4	24.4	9.8						
1963							2-22	11.9	4.3	4-3	0.0	0.0	4-27	0.0	0.0			
1964				2-2	0.0	0.0				4-2	0.0	0.0						

CALIFORNIA NUMBER 207 ELEVATION 8300 FEET LATITUDE 37 DEG 39.0 MIN LONGITUDE 118 DEG 59.7 MIN  
 RECORD BEGAN 1928 AVERAGE APRIL 1 WATER CONTENT 19.6 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1928							2-23	21.0	6.7									
1929				2-6	34.9	8.3				4-15	29.6	11.0						
1930							2-20	20.2	5.7				4-18	12.8	4.6			
1931				1-28	18.6	5.4	2-25	24.4	7.0	3-24	15.4	6.2						
1932							2-16	103.4	36.6	4-13	56.2	26.9						
1933				2-8	55.9	14.5				4-11	33.5	14.7						
1934				2-8	30.9	11.0				4-2	9.6	4.0						
1935				2-14	49.2	15.2				4-6	53.1	18.0						
1936				2-10	48.6	14.6				4-6	73.8	26.6						
1937				2-15	98.0	24.6				4-1	79.8	32.4						
1938				2-15	99.2	23.6				4-6	107.8	40.8						
1939				2-13	43.2	11.6				4-10	10.8	4.8						
1940				2-15	56.4	16.2				4-2	65.6	24.3						
1941				2-12	81.8	24.4				4-7	80.7	31.8						
1942				2-9	75.2	23.2				3-30	61.6	25.6						
1943				2-11	56.6	18.0				4-7	49.1	21.4						
1944				2-7	27.6	8.5				4-3	42.2	17.2						
1945				2-6	57.3	16.4				4-3	74.5	25.8						
1946				2-6	56.4	18.5				4-3	69.2	22.9						
1947				2-3	38.4	12.4				4-8	29.2	12.0						
1948				2-3	7.1	1.4				4-4	40.7	10.4						
1949				1-26	42.6	10.8				4-4	60.8	23.7						
1950				1-30	48.5	14.4				4-3	41.4	19.0						
1951				2-6	19.4	6.4				4-4	11.5	4.5						
1952				2-6	94.8	31.8				4-5	98.9	45.4						
1953				2-3	41.6	16.0				3-31	35.0	15.7						
1954				2-2	37.7	9.8				3-31	56.5	19.3						
1955				2-2	45.0	13.5				4-1	37.4	14.1						
1956				2-2	82.0	29.4				3-30	58.5	26.7						
1957				1-31	38.5	10.0				4-4	36.2	14.4						
1958				2-7	53.2	13.0				4-11	98.8	33.7						
1959				2-6	14.0	3.8	3-4	48.7	16.7	3-31	31.6	13.3						
1960				2-5	32.2	7.4				3-31	24.4	8.3						
1961				2-8	18.4	6.0				3-30	31.0	9.2						
1962				2-2	27.4	8.6				4-3	67.3	27.6						
1963				2-12	17.1	6.7				3-30	22.6	6.8	4-25	32.3	11.7			
1964				1-31	25.0	6.0				3-31	23.8	7.6						

CALIFORNIA NUMBER 208 ELEVATION 8300 FEET LATITUDE 37 DEG 37.2 MIN LONGITUDE 118 DEG 59.5 MIN  
 RECORD BEGAN 1928 AVERAGE APRIL 1 WATER CONTENT 50.1 INCHES  
 NUMBER OF SAMPLE POINTS 8  
 MEASURED BY CITY OF LOS ANGELES  
 REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1928							2-24	18.8	4.9									
1929				2-7	31.8	7.1							4-17	22.9	7.9			
1930							2-20	10.4	4.2				4-16	15.3	4.7			
1931				1-29	19.1	5.4				3-25	19.6	6.8						
1932							2-16	89.2	31.1	4-14	52.2	24.6						
1933				2-8	46.8	13.6				4-12	30.9	13.8						
1934				2-7	31.6	10.6				4-3	14.4	6.1						
1935				2-15	43.6	14.6				4-5	51.9	16.8						
1936				2-15	67.8	18.5				4-7	58.1	21.8						
1937							2-16	88.9	27.1	4-1	80.5	32.6						
1938				2-12	93.3	20.2				4-7	95.5	37.4						
1939				2-14	36.2	10.2				4-11	11.2	4.8						
1940				2-13	43.6	14.2				4-3	62.0	23.6						
1941				2-13	70.8	24.1				4-8	79.8	33.4						
1942				2-10	74.4	25.1				3-31	61.0	25.9						
1943				2-10	51.4	16.6				4-6	53.7	22.9						
1944				2-8	33.2	9.6				4-4	39.5	15.7						
1945				2-8	52.2	17.5				4-4	76.3	27.1						
1946				2-7	49.9	16.9				4-4	63.6	20.9						
1947				2-4	39.2	12.6				4-7	37.6	14.8						
1948				2-3	6.4	1.1				4-2	30.6	9.6						
1949				1-25	39.4	9.4				4-5	56.0	22.2						
1950				1-31	40.2	13.2				4-4	41.2	18.9						
1951				2-6	11.8	3.8				4-3	7.5	2.9						
1952				2-6	92.1	31.9				4-5	92.7	41.4						
1953				2-3	38.9	15.0				3-31	36.1	15.9						
1954				2-2	36.6	9.2				3-31	62.1	21.3						
1955				2-1	47.4	15.1				4-1	43.9	17.2						
1956				2-2	75.9	27.1				3-30	56.1	25.7						
1957				1-31	41.4	11.4				4-4	43.9	16.8						
1958				2-7	51.6	13.5				4-11	102.6	36.6						
1959				2-6	15.1	4.1	3-4	49.2	17.2	3-31	34.6	14.2						
1960				2-4	34.4	8.9				3-31	25.5	9.4						
1961				2-8	24.4	7.8				3-30	31.4	10.8						
1962				2-2	34.2	10.8				4-3	76.3	33.2						
1963				2-12	16.0	6.6				3-30	28.3	10.8	4-24	38.9	17.2			
1964				1-31	26.6	6.6				3-31	34.3	10.4						

CALIFORNIA NUMBER 357 ELEVATION 7800 FEET LATITUDE 37 DEG 22.4 MIN LONGITUDE 118 DEG 42.0 MIN  
RECORD BEGAN 1964 AVERAGE APRIL 1 WATER CONTENT INCHES  
NUMBER OF SAMPLE POINTS 10  
MEASURED BY UNION CARBIDE NUCLEAR COMPANY  
REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1964				1-30	3.8	0.8	2-28	0.0	0.0	3-31	0.0	0.0						

CALIFORNIA NUMBER 305 ELEVATION 7600 FEET LATITUDE 34 DEG 21.2 MIN LONGITUDE 117 DEG 50.6 MIN  
 RECORD BEGAN 1945 AVERAGE APRIL 1 WATER CONTENT 15.2 INCHES

NUMBER OF SAMPLE POINTS 15

MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1945										4- 1	38.7	12.2						
1946										4- 1	49.6	20.9						
1947										4- 1	26.8	13.1						
1948										4- 1	44.5	16.3						
1949										4- 1	59.2	27.1						
1950																		
1951										4- 1	4.8	2.1						
1952										4- 1	7.0	2.6						
1953										4- 1	110.5	50.5						
1954										4- 1	24.3	11.7						
										4- 1	57.9	22.7						
1955																		
1956										4- 1	31.0	15.4						
1957										3-29	4.3	2.3	4-17	22.8	8.1			
1958										4- 3	4.1	1.8						
1959										4-15	89.1	44.6						
										3-31	23.7	11.9						
1960																		
1961										4- 4	3.7	1.2	5- 2	5.4	1.8			
1962										4- 4	0.0	0.0						
1963										4- 2	71.7	33.7						
1964										3-29	11.5	4.8						
										4- 3	29.2	10.4						

CALIFORNIA NUMBER 306 ELEVATION 7550 FEET LATITUDE 34 DEG 20.8 MIN LONGITUDE 117 DEG 50.0 MIN  
 RECORD BEGAN 1950 AVERAGE APRIL 1 WATER CONTENT 16.2 INCHES  
 NUMBER OF SAMPLE POINTS 15  
 MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										4- 1	10.0	4.9						
1951										4- 1	11.3	4.2						
1952										4- 1	114.9	54.9						
1953										4- 1	26.7	12.9						
1954										4- 1	66.7	29.3						
1955										4- 1	37.1	18.6						
1956										3-29	6.2	3.1	4-17	20.9	6.2			
1957										4- 3	19.7	6.7						
1958										3-31	73.4	32.5	4-15	99.8	53.5			
1959										3-30	26.5	13.4						
1960										4- 4	4.1	1.8	5- 2	5.8	1.8			
1961										4- 3	2.6	1.9						
1962										4- 2	75.6	37.6						
1963										3-29	12.0	5.6						
1964										4- 3	37.7	14.9						



CALIFORNIA NUMBER 304 ELEVATION 7400 FEET LATITUDE 34 DEG 21.3 MIN LONGITUDE 117 DEG 50.4 MIN

RECORD BEGAN 1944

AVERAGE APRIL 1 WATER CONTENT 11.8 INCHES

NUMBER OF SAMPLE POINTS 14

MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1944										4- 1	84.7	40.7						
1945										4- 1	24.8	10.9						
1946										4- 1	35.2	17.3						
1947										4- 1	0.0	0.0						
1948										4- 1	21.3	8.8						
1949										4- 1	47.1	21.5						
1950										4- 1	0.0	0.0						
1951										4- 1	0.7	0.3						
1952										4- 1	84.0	42.0						
1953										4- 1	6.7	3.6						
1954										4- 1	32.1	14.9						
1955										4- 1	12.5	6.2						
1956										3-29	0.0	0.0	4-17	18.1	7.1			
1957										4- 3	0.0	0.0						
1958										4-15	75.7	37.1						
1959										3-31	6.9	3.6						
1960										4- 4	0.0	0.0	5- 2	1.0	0.4			
1961										4- 4	0.0	0.0						
1962										4- 2	56.4	30.7						
1963										3-29	5.2	2.2						
1964										4- 2	16.3	6.6						

CALIFORNIA NUMBER 340 ELEVATION 7200 FEET LATITUDE 34 DEG 23.0 MIN LONGITUDE 117 DEG 45.2 MIN  
 RECORD BEGAN 1959 AVERAGE APRIL 1 WATER CONTENT INCHES  
 NUMBER OF SAMPLE POINTS  
 MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
 REMARKS

## MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1959										3-30	0.0	0.0						
1960										4- 1	0.0	0.0	5- 2	0.3	0.1			
1962										4- 3	17.9	8.6						
1963										3-27	0.0	0.0						
1964										4- 3	6.9	2.5						

CALIFORNIA NUMBER 271 ELEVATION 7100 FEET LATITUDE 34 DEG 20.5 MIN LONGITUDE 117 DEG 54.1 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 5.3 INCHES  
 NUMBER OF SAMPLE POINTS  
 MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948							3-12	7.5	2.9	4-2	12.8	5.1						
1949																		
1950																		
1951																		
1952																		
1953																		
1954										4-5	25.6	12.1						
1955										4-1	8.0	4.2						
1956										3-30	0.0	0.0	4-18	11.6	5.7			
1957										4-2	0.0	0.0						
1958										4-8	69.3	23.5						
1959										3-31	0.0	0.0						
1960										4-4	0.0	0.0						
1961										4-4	0.0	0.0						
1962										4-4	24.6	12.7						
1963										3-30	2.8	0.8						
1964										4-2	14.8	5.3						

CALIFORNIA NUMBER 272 ELEVATION 6500 FEET LATITUDE 34 DEG 21.3 MIN LONGITUDE 117 DEG 53.0 MIN  
 RECORD BEGAN 1948 AVERAGE APRIL 1 WATER CONTENT 4.4 INCHES  
 NUMBER OF SAMPLE POINTS  
 MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948				2-18	17.0	5.5	3-12	12.1	4.6	4- 2	20.8	7.8						
1949																		
1950																		
1951																		
1952																		
1953																		
1954										4- 5	27.8	12.7						
1955										4- 1	14.0	7.0						
1956										3-29	0.0	0.0	4-18	13.6	6.1			
1957										4- 2	0.0	0.0						
1958													4-16	40.5	18.8			
1959										3-30	4.2	2.0						
1960										4- 1	0.0	0.0						
1961										4- 4	0.0	0.0						
1962										4- 3	26.2	12.2						
1963										3-30	2.7	1.0						
1964										4- 2	14.4	5.9						

CALIFORNIA NUMBER 273 ELEVATION 5800 FEET LATITUDE 34 DEG 21.0 MIN LONGITUDE 117 DEG 59.7 MIN

RECORD BEGAN 1948

AVERAGE APRIL 1 WATER CONTENT

INCHES

NUMBER OF SAMPLE POINTS

MEASURED BY LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REMARKS

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948				2-10	17.0	3.8				4- 2	0.0	0.0						
1949																		
1950																		
1951																		
1952																		
1953																		
1954										4- 5	0.0	0.0						
1955										4- 1	0.0	0.0						
1956										3-29	0.0	0.0	4-18	0.0	0.0			
1957										4- 3	0.0	0.0						
1958										4-16	0.0	0.0						
1959										3-31	0.0	0.0						
1960										4- 1	0.0	0.0						
1961										4- 4	0.0	0.0						
1962										4- 4	0.0	0.0						
1963										3-27	0.0	0.0						
1964										4- 2	0.0	0.0						

CALIFORNIA NUMBER 296 ELEVATION 7800 FEET LATITUDE 33 DEG 46.6 MIN LONGITUDE 116 DEG 40.1 MIN  
 RECORD BEGAN 1952 AVERAGE APRIL 1 WATER CONTENT 8.7 INCHES  
 NUMBER OF SAMPLE POINTS 10  
 MEASURED BY SAN JACINTO DISTRICT RANGER  
 REMARKS AVERAGE APRIL 1 WATER CONTENT ESTIMATED

MEAN DEPTH AND WATER CONTENT IN INCHES

YEAR	JANUARY			FEBRUARY			MARCH			APRIL			MAY			SUPPLEMENTARY		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1952										3-23	104.8	28.9						
1953																		
1954							3- 4	45.7	15.0									
							3- 8	28.6	14.3							4-16	38.7	20.1
1955							3- 3	40.9	15.6	4-12	4.1	1.7						
1956							2-27	14.3	7.9	4- 2	9.4	1.5						
1957							3- 4	34.2	1.3	3-30	0.0	0.0						
1958							2-27	25.2	10.0	3-31	51.3	20.8						
1959							2-26	22.9	7.4	4- 3	0.0	0.0						
1960							2-29	50.4	19.2	4- 4	2.0	0.8						
1961							2-23	0.0	0.0	3-30	1.3	0.1						
1962							3- 1	63.0	25.6	3-29	59.8	27.4						
1963							3- 4	4.4	1.8	4- 2	3.0	1.1						
1964							3- 3	20.5	7.7	4- 2	38.7	13.7						

SNOW COURSE LOCATION MAPS





STATE OF CALIFORNIA  
RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS  
CALIFORNIA COOPERATIVE SNOW SURVEYS  
INDEX TO BASIN MAPS  
1964



## LEGEND

- MAP AREA BOUNDARIES  
BASIN DIVIDE WITHIN MAP AREA  
9 INDICATES PLATE NUMBER







STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS  
CALIFORNIA COOPERATIVE SNOW SURVEYS

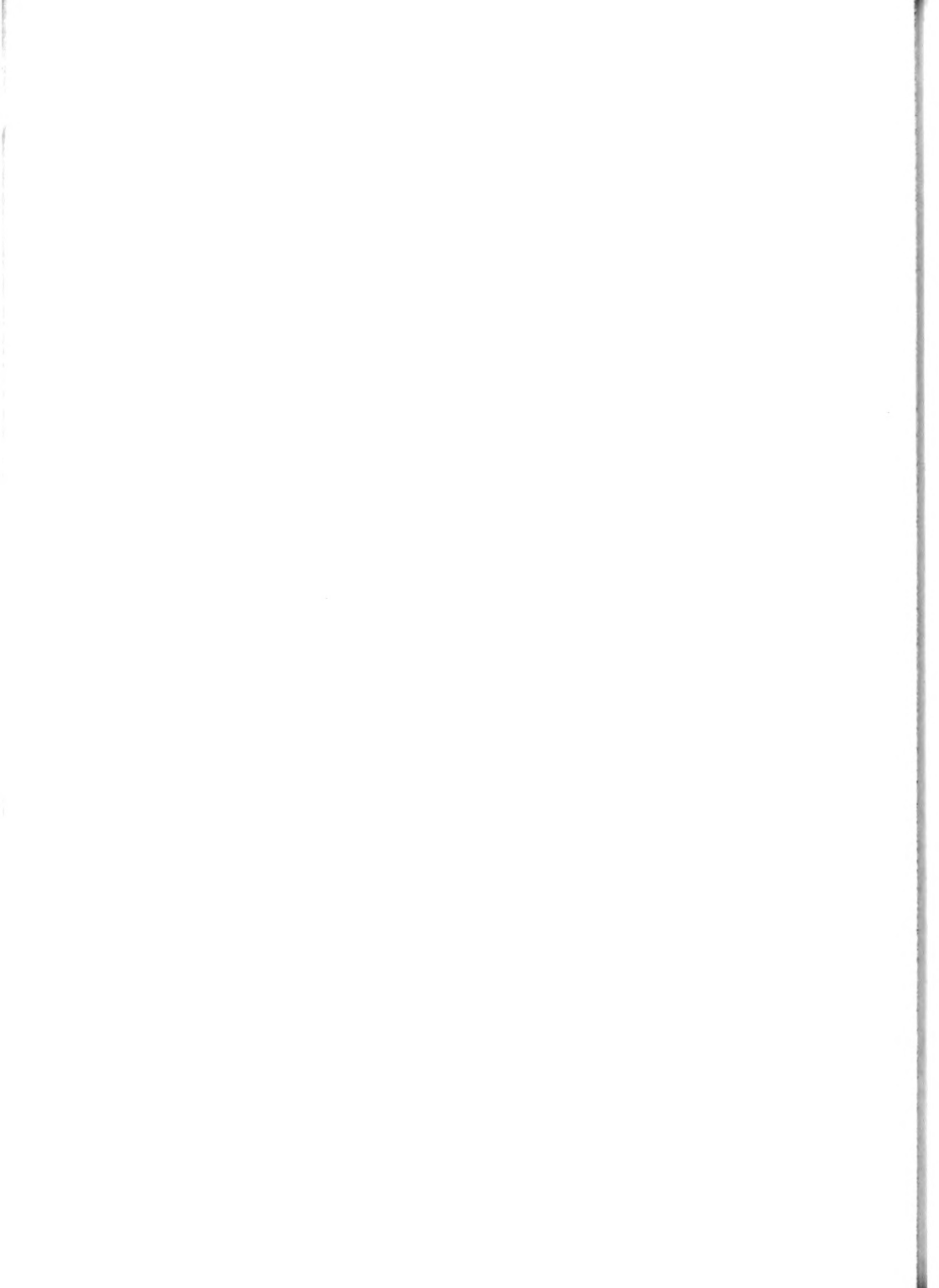
INDEX TO BASIN MAPS  
1964

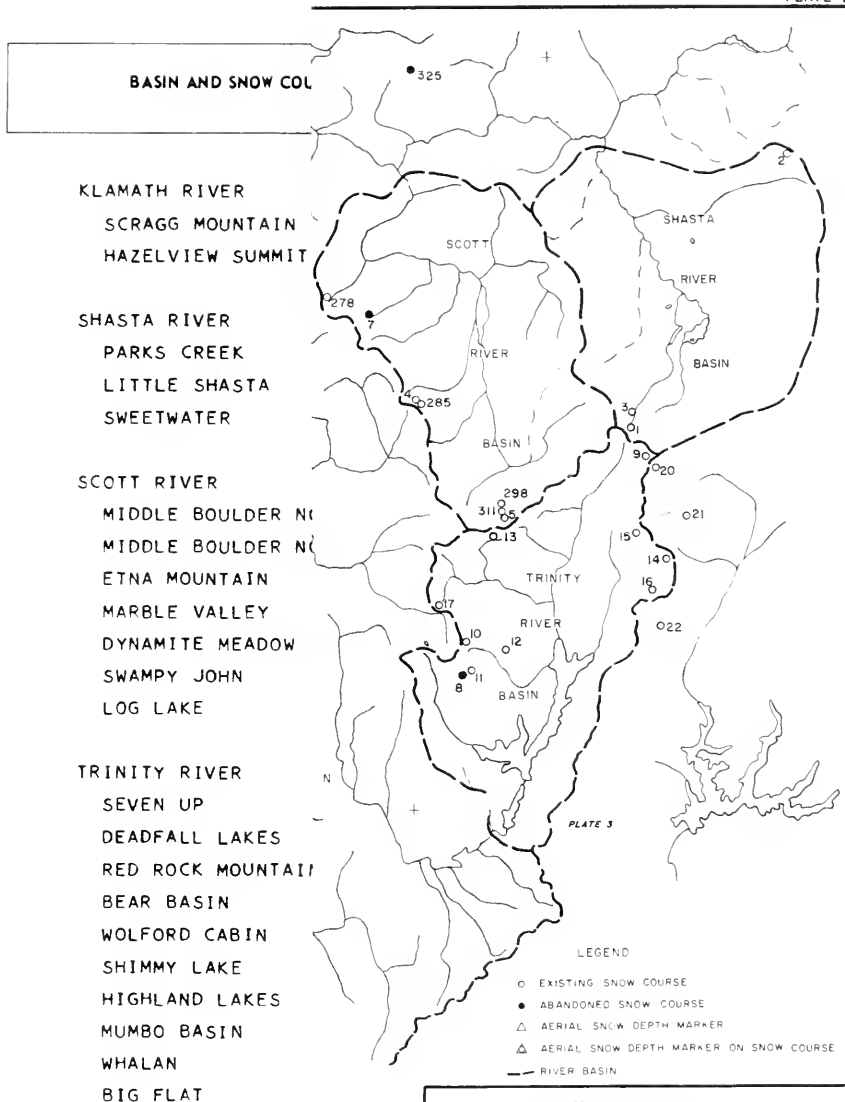


LEGEND

- MAP AREA BOUNDARIES
- BASIN DIVIDE WITHIN MAP AREA
- 9 INDICATES PLATE NUMBER







STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

NORTH COASTAL AREA

1964

SCALE OF MILES



1/ AVERAGE APRIL 1 WATER COL



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC I.
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#### KLAMATH RIVER

SCRAGG MOUNTAIN 325 6200 1941 30.4

HAZELVIEW SUMMIT 326 2500 1955

#### SHASTA RIVER

PARKS CREEK 1 6700 1936 34.1

LITTLE SHASTA 2 6200 1942 21.4

SWEETWATER 3 5850 1936 14.2

#### SCOTT RIVER

MIDDLE BOULDER NO 1 5 6600 1946 32.9

MIDDLE BOULDER NO 3 311 6200 1948 28.8

ETNA MOUNTAIN 4 5900 1951 36.6

MARBLE VALLEY 278 5900 1951 44.7

DYNAMITE MEADOW 298 5700 1955 17.8

SWAMPY JOHN 285 5500 1951 37.0

LOG LAKE 7 5300 1951 29.9

#### TRINITY RIVER

SEVEN UP 8 7400 1947 53.6

DEADFALL LAKES 9 7200 1946 33.0

RED ROCK MOUNTAIN 10 6700 1946 44.3

BEAR BASIN 11 6500 1947 40.1

WOLFORD CABIN 13 6400 1949 36.8

SHIMMY LAKE 12 6200 1947 48.0

HIGHLAND LAKES 16 6000 1947 32.7

MUMBO BASIN 15 5700 1947 26.5

WHALAN 14 5400 1940 20.0

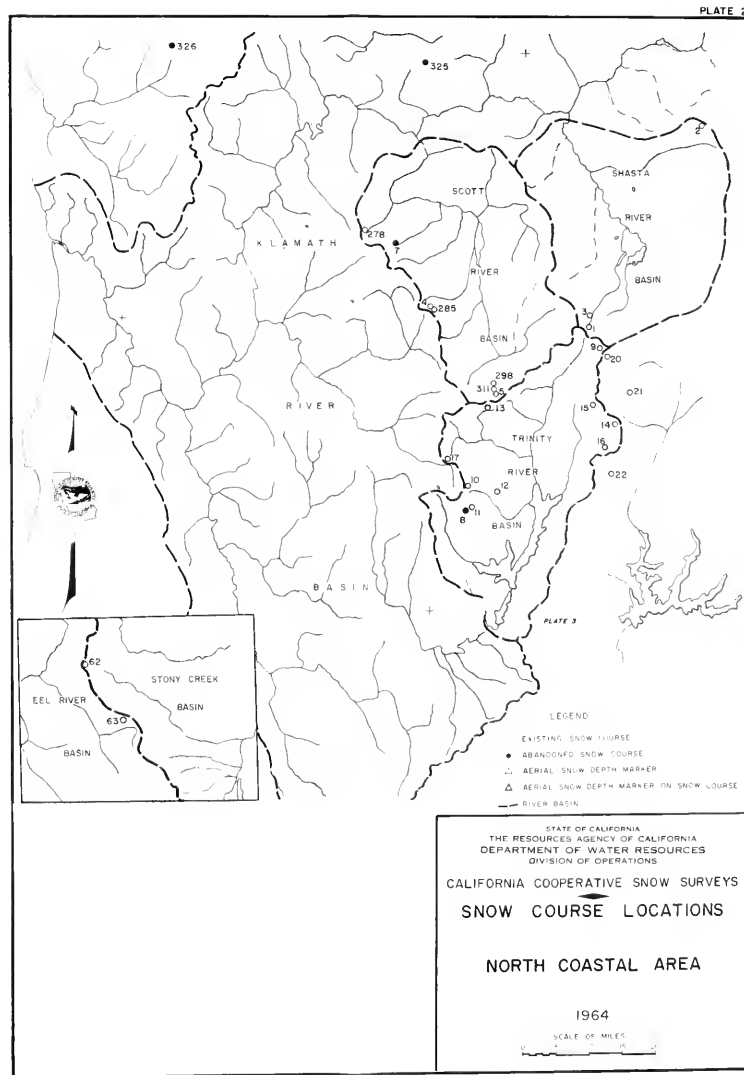
BIG FLAT 17 5100 1946 15.7

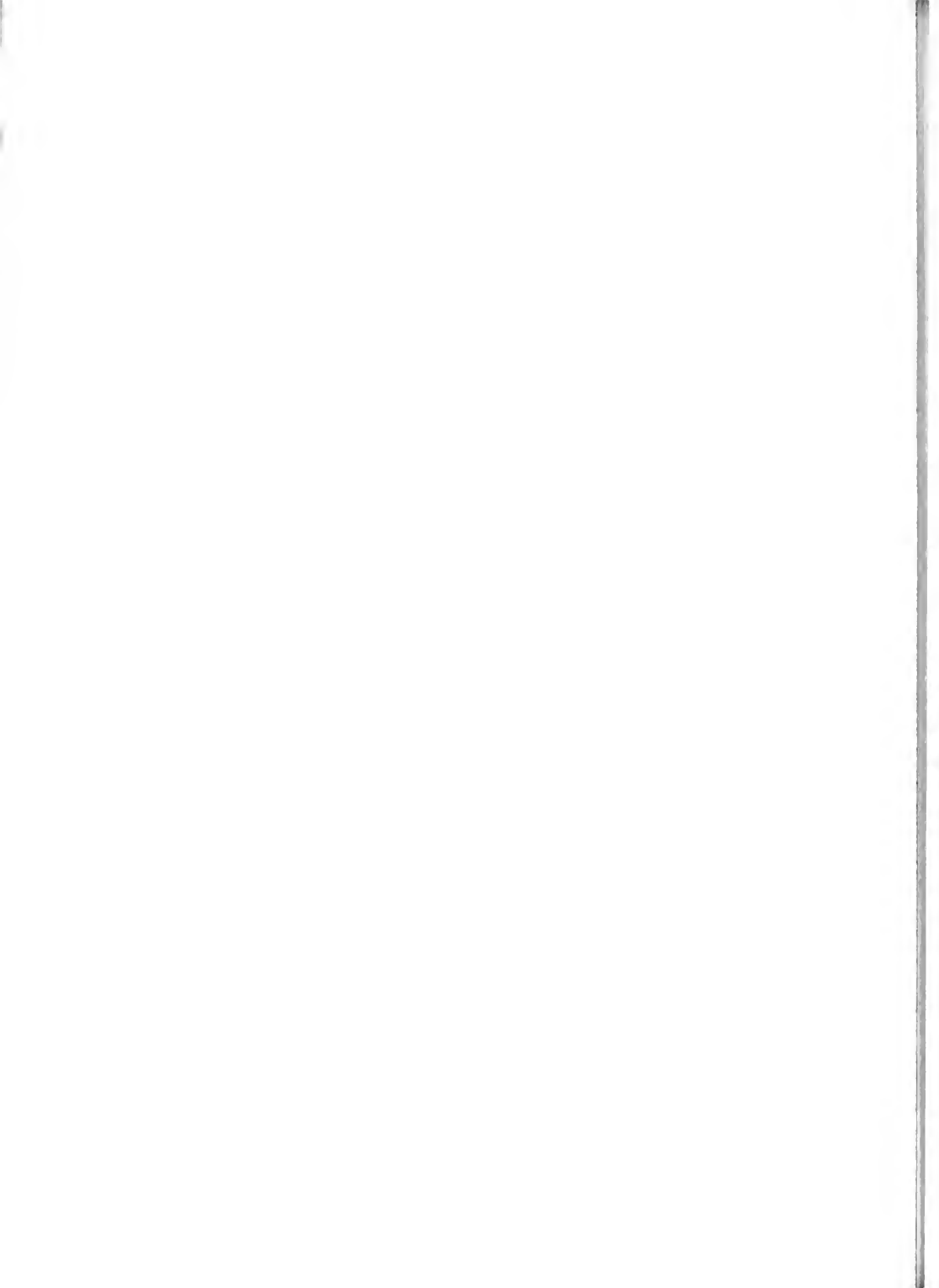
#### EEL RIVER

PLASKETT MEADOWS 63 6000 1944 19.6

#### STONY CREEK

ANTHONY PEAK 62 6200 1944 29.3



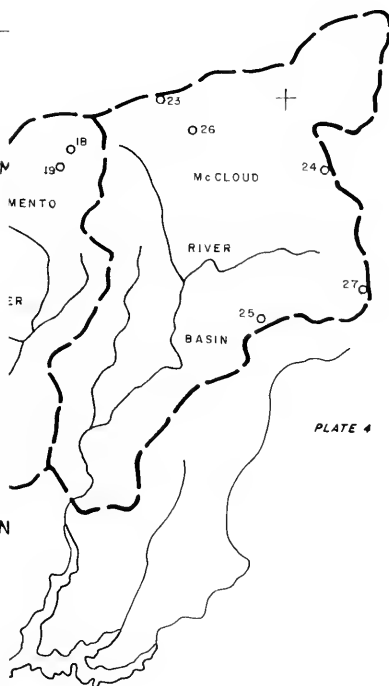




BASIN AND SNOW COURSE

SACRAMENTO RIVER  
MOUNT SHASTA  
NORTH FORK SACRAM  
SAND FLAT  
GRAY ROCK LAKES  
SLATE CREEK

MCCLOUD RIVER  
BREWER CREEK  
BUCK MOUNTAIN  
STOUTS MEADOW  
ASH CREEK  
DEAD HORSE CANYON



LEGEND

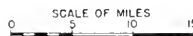
- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

MCCLOUD RIVER BASIN #510  
SACRAMENTO RIVER BASIN #505

1964



1/ AVERAGE APRIL 1 WATER CON



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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## SACRAMENTO RIVER

MOUNT SHASTA	18	7900	1930	49.4
NORTH FORK SACRAMENTO	20	6900	1936	23.4
SAND FLAT	19	6800	1945	41.2
GRAY ROCK LAKES	21	6200	1941	44.0
SLATE CREEK	22	5600	1945	28.3

## MCCLOUD RIVER

BREWER CREEK	23	6250	1945	34.5
BUCK MOUNTAIN	24	5550	1938	26.5
STOUTS MEADOW	25	5400	1945	40.9
ASH CREEK	26	5000	1945	22.1
DEAD HORSE CANYON	27	4500	1945	13.8

PLATE 2

PLATE 4

## LEGEND

- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

 STATE OF CALIFORNIA  
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 CALIFORNIA COOPERATIVE SNOW SURVEYS  
 SNOW COURSE LOCATIONS

 MCCLOUD RIVER BASIN #510  
 SACRAMENTO RIVER BASIN #505

1964

 SCALE OF MILES  
 0 2 10 15



## BASIN AND SNOW COU

## PIT RIVER

BLUE LAKE RANCH

EAGLE PEAK

CEDAR PASS

BLACKS MOUNTAIN

MEDICINE LAKE

THOUSAND LAKES

ADIN MOUNTAINS

SNOW MOUNTAIN

MANZANITA LAKE (C

NEW MANZANITA LAK

HALLS FLAT

MCELROY PASS

BURNEY SPRINGS

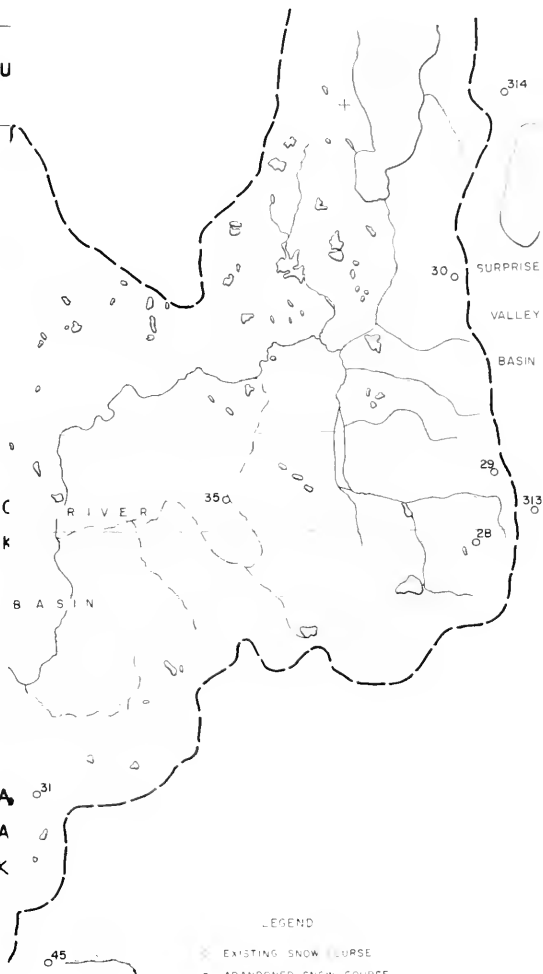
## SURPRISE VALLEY

BARBER CREEK

HAYS CANYON (NEVA

49 MOUNTAIN (NEVA

RESERVATION CREEK



LATE 5

 STATE OF CALIFORNIA  
 THE RESOURCES AGENCY OF CALIFORNIA  
 DEPARTMENT OF WATER RESOURCES  
 DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS

SNOW COURSE LOCATIONS

PIT RIVER BASIN # 515

INCLUDING SNOW COURSES LOCATED IN

SURPRISE VALLEY BASIN # 610

1964

 SCALE OF MILES  
 0 5 10 15 20

1/ AVERAGE APRIL 1 WATER CON



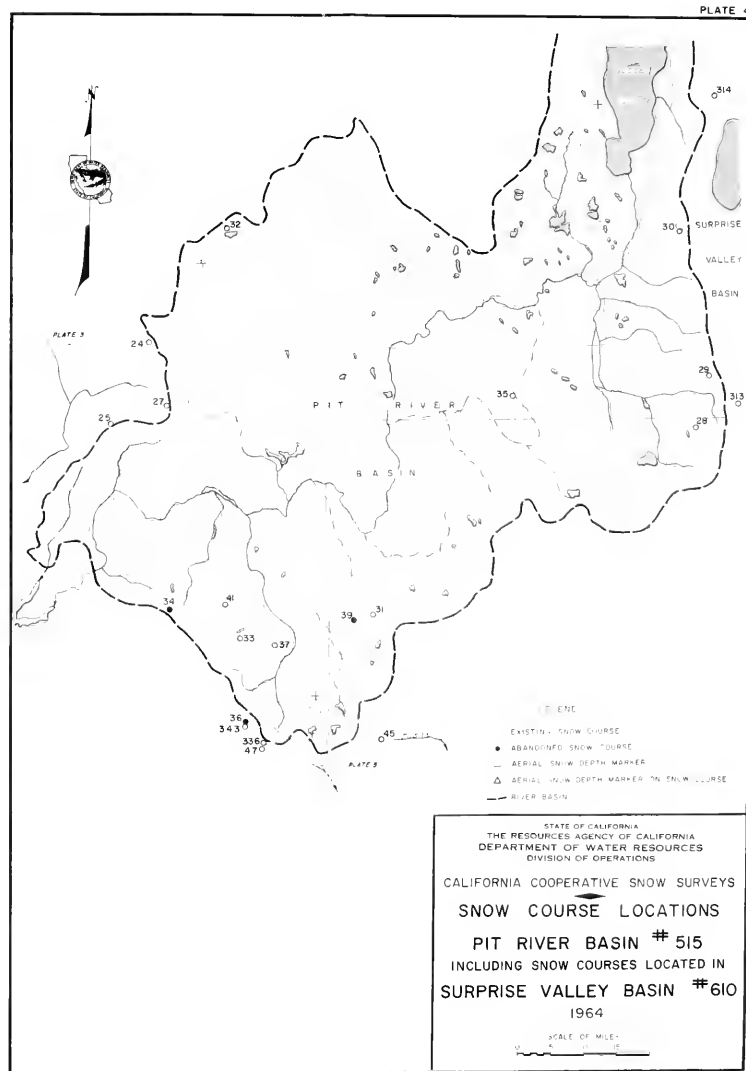
BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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#### PIT RIVER

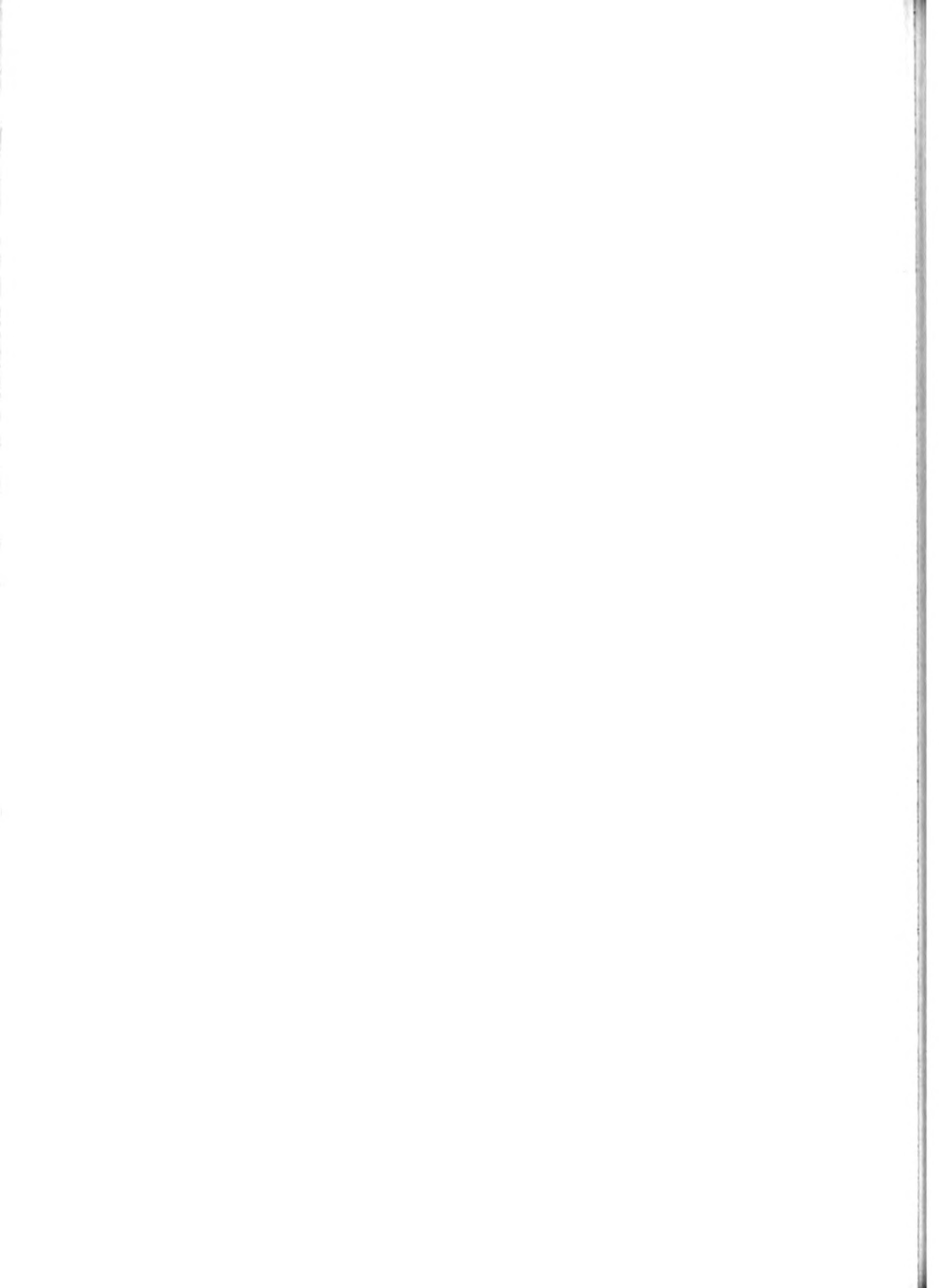
BLUE LAKE RANCH	28	7300	1940	10.3
EAGLE PEAK	29	7200	1930	16.2
CEDAR PASS	30	7100	1930	17.0
BLACKS MOUNTAIN	31	6700	1945	8.4
MEDICINE LAKE	32	6700	1938	30.5
THOUSAND LAKES	33	6500	1946	36.8
ADIN MOUNTAINS	35	6350	1930	14.0
SNOW MOUNTAIN	34	6200	1930	32.7
MANZANITA LAKE (OLD)	36	6000	1936	10.2
NEW MANZANITA LAKE	343	5900	1950	7.2
HALLS FLAT	39	5600	1945	3.1
MCELROY PASS	37	5300	1939	2.6
BURNEY SPRINGS	41	4700	1945	2.5

#### SURPRISE VALLEY

BARBER CREEK	313	6500	1958	10.8
HAYS CANYON (NEVADA)	349	6400	1958	1.8
49 MOUNTAIN (NEVADA)	350	6000	1958	2.6
RESERVATION CREEK	314	5900	1958	11.6



1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).





BASIN AND SNOW CO

SUSAN RIVER BASIN

FEATHER RIVER

UPPER LASSEN PEAK

LOWER LASSEN PEAK

MOUNT DYER NO 1

EUREKA BOWL

CHURCH MEADOWS

ROWLAND CREEK

THREE LAKES

HARKNESS FLAT

EUREKA LAKE

MOUNT DYER NO 2

MILL CREEK FLAT

FRENCHMAN COVE

FREDONYER PASS NC

ANTELOPE RIDGE

ABBEEY

LETTERBOX

MOUNT STOVER

BROWNS CAMP

FEATHER RIVER MEAD

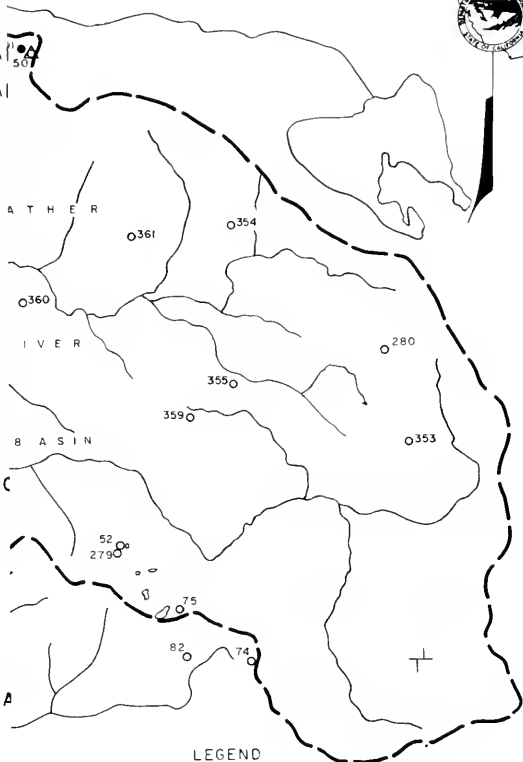
HASKINS FLAT

FREDONYER PASS NC

WARNER CREEK

HUMBUG SUMMIT

CHESTER FLAT



LEGEND

- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

SUSAN RIVER

SILVER LAKE MDWS

NORVELL FLAT

STATE OF CALIFORNIA  
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DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

FEATHER RIVER BASIN #520  
INCLUDING SNOW COURSES LOCATED IN  
SUSAN RIVER BASIN #620

1964

SCALE OF MILES



1/ AVERAGE APRIL 1 WATER CON

\* AERIAL SNOW DEPTH MARKER  
SNOW COURSE.



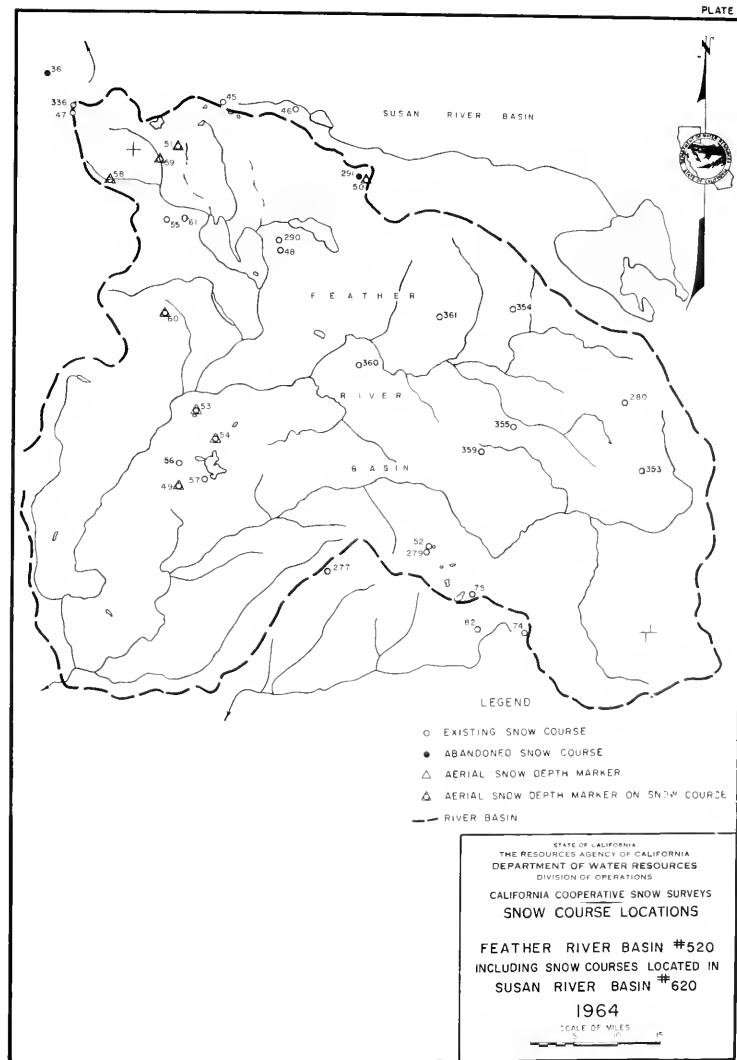
BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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## FEATHER RIVER

UPPER LASSEN PEAK	336	8500	1931	79.0
LOWER LASSEN PEAK	47	8250	1930	79.9
MOUNT DYER NO 1	48	7100	1930	24.6
EUREKA BOWL	279	6800	1948	40.8
CHURCH MEADOWS	75	6700	1931	30.4
ROWLAND CREEK	280	6700	1950	17.3
THREE LAKES	53	6250	1930	39.2
HARKNESS FLAT	51	6200	1930	29.2 *
EUREKA LAKE	52	6200	1939	32.3
MOUNT DYER NO 2	290	6050	1952	15.6
MILL CREEK FLAT	54	5900	1930	38.8
FRENCHMAN COVE	353	5800	1963	
FREDONYER PASS NO 1	50	5750	1930	9.3 *
ANTELOPE RIDGE	354	5650	1963	
ABBEY	355	5650	1963	
LETTERBOX	49	5600	1940	46.9 *
MOUNT STOVER	55	5600	1931	16.6
BROWNS CAMP	56	5400	1937	22.1
FEATHER RIVER MEADOWS	58	5400	1930	22.8 *
HASKINS FLAT	57	5200	1930	29.2
FREDONYER PASS NO 2	291	5200	1952	4.0
WARNER CREEK	59	5100	1930	16.1 *
HUMBUG SUMMIT	60	4850	1930	12.4 *
CHESTER FLAT	61	4600	1930	7.3

## SUSAN RIVER

SILVER LAKE MDWS (L NOKOPEN)	45	6450	1940	27.7
NORVELL FLAT	46	5700	1940	15.9



1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.



## BASIN AND SNOW COURSE

## YUBA RIVER

CASTLE CREEK NO 1

MEADOW LAKE

RED MOUNTAIN

ENGLISH MOUNTAIN

LAKE STERLING

SAWMILL FLAT

DONNER SUMMIT

HAYPRESS VALLEY

SODA SPRINGS

YUBA PASS

FURNACE FLAT

LAKE FORDYCE

FINDLEY PEAK

JACKSON MEADOWS

CISCO

SARDINE FLAT

CISCO FLAT

BOWMAN LAKE

GIBSONVILLE

LAKE SPAULDING

LA PORTE



## LEGEND

- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
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CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

YUBA RIVER BASIN #530

1964

SCALE OF MILES



1/ AVERAGE APRIL 1 WATER CC

\* AERIAL SNOW DEPTH MARKER  
SNOW COURSE.



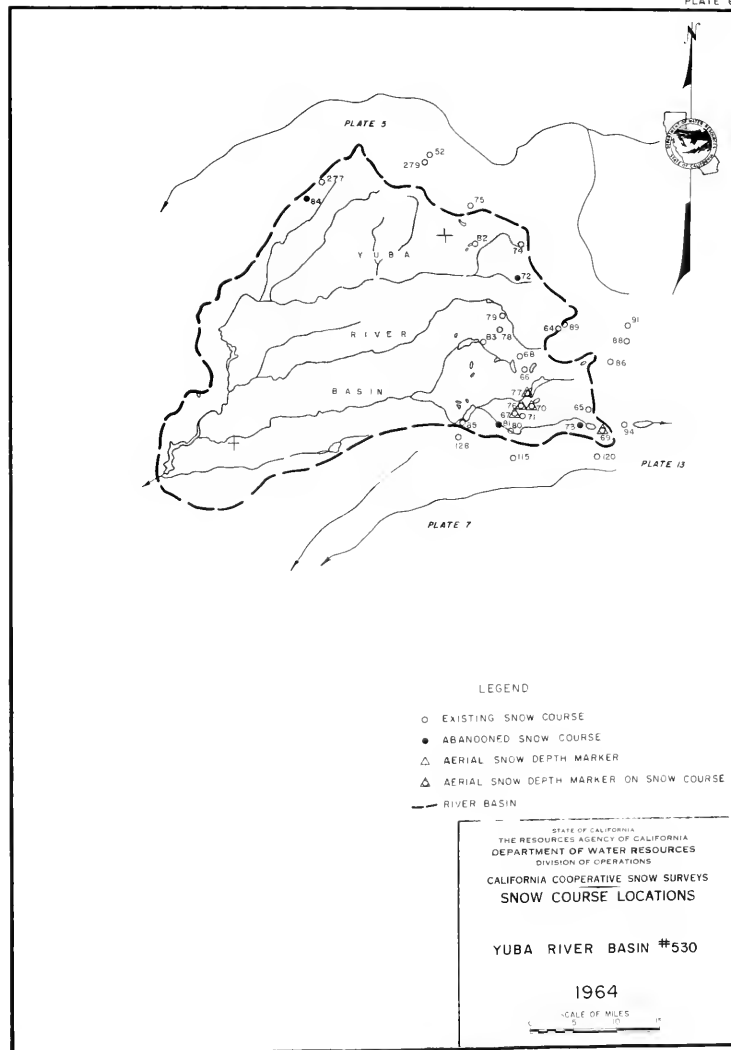
BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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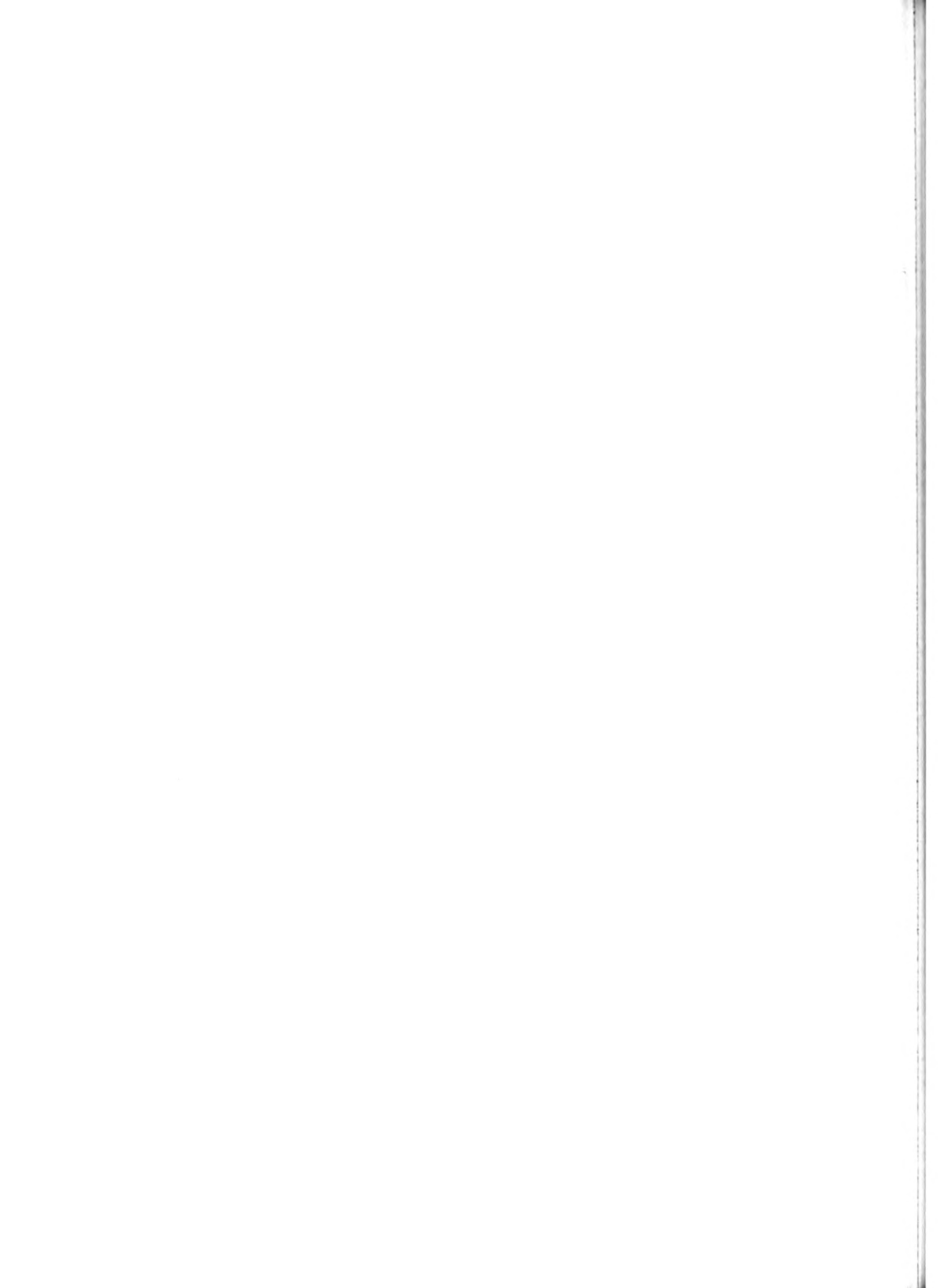
## YUBA RIVER

CASTLE CREEK NO 5	65	7400	1946	52.7
MEADOW LAKE	66	7200	1920	56.4
RED MOUNTAIN	67	7200	1918	49.6 *
ENGLISH MOUNTAIN	68	7100	1927	45.1
LAKE STERLING	70	7100	1920	55.5 *
SAWMILL FLAT	71	7100	1918	52.2
DONNER SUMMIT	69	6900	1910	39.9 *
HAYPRESS VALLEY	72	6800	1930	33.0
SODA SPRINGS	73	6750	1929	37.5
YUBA PASS	74	6700	1937	31.8
FURNACE FLAT	76	6700	1918	48.1 *
LAKE FORDYCE	77	6500	1918	41.4 *
FINDLEY PEAK	78	6500	1927	29.3
JACKSON MEADOWS	79	5950	1931	30.6
CISCO	80	5900	1918	25.0
SARDINE FLAT	82	5800	1937	18.0
CISCO FLAT	81	5700	1933	24.0
BOWMAN LAKE	83	5650	1927	21.1
GIBSONVILLE	277	5400	1950	32.6
LAKE SPAULDING	85	5200	1927	25.0
LA PORTE	84	5000	1930	24.6

1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

☆ AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.







BASIN AND SNOW CO

AMERICAN RIVER  
UPPER CARSON PAS  
EMIGRANT VALLEY  
LOWER CARSON PAS  
TWIN LAKES  
LOST CORNER MOUN  
ECHO SUMMIT  
LAKE AUDRAIN  
SILVER LAKE  
DARRINGTON  
WRIGHTS LAKE  
PHILLIPS  
LYONS CREEK  
HUYSINK  
TAMARACK FLAT  
SOUTH LOON LAKE  
ONION CREEK  
SIXMILE VALLEY  
STRAWBERRY  
ROBBS VALLEY (ORE  
ICE HOUSE  
CARPENTER FLAT



LEGEND

- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS  
CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

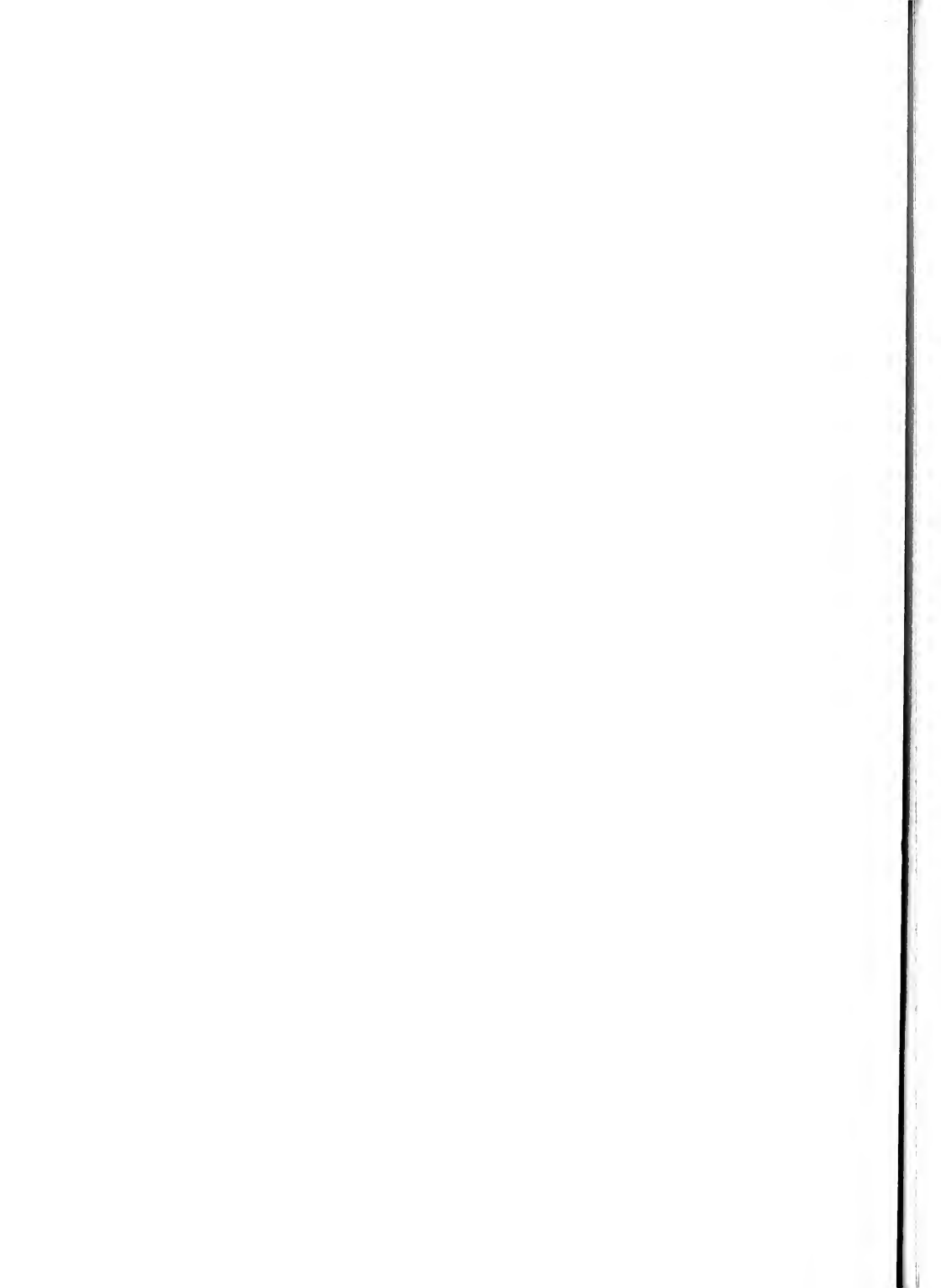
AMERICAN RIVER BASIN #535

1964



1/ AVERAGE APRIL 1 WATER CON

\* AERIAL SNOW DEPTH MARKER  
SNOW COURSE.



## BASIN AND SNOW COURSE

 CALIF  
NUMBER

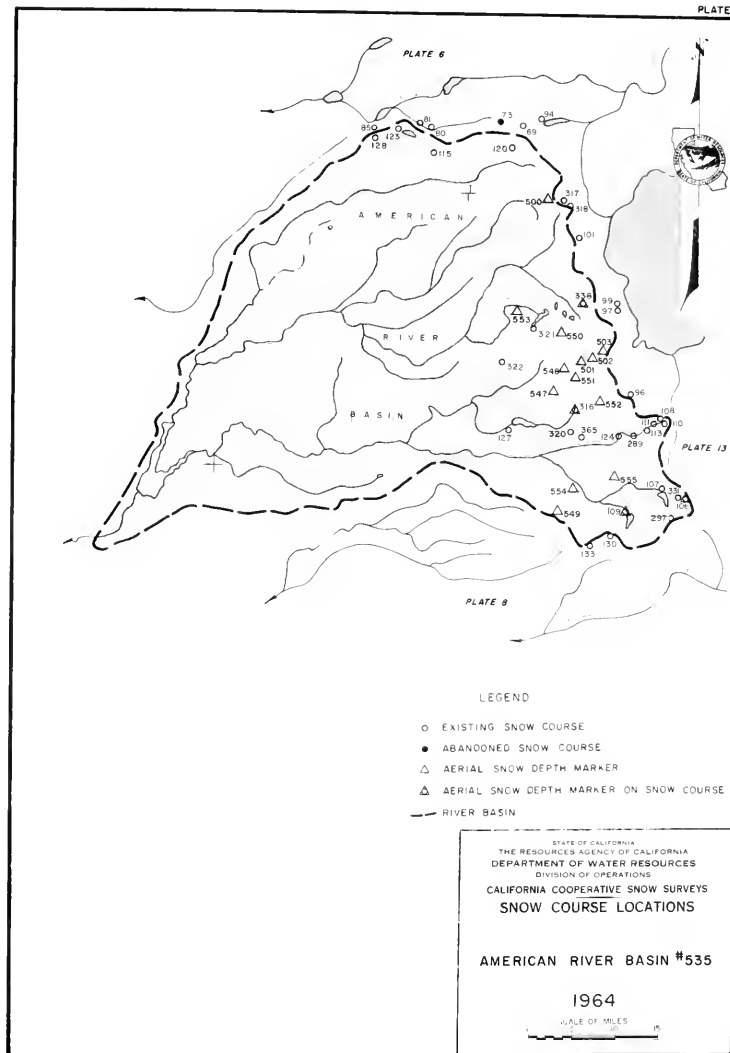
 ELEV  
IN  
FEET

 RECORD  
BEGAN

 AVG  
APR 1  
WC  
1/

## AMERICAN RIVER

UPPER CARSON PASS	106	8500	1930	35.2	*
EMIGRANT VALLEY	297	8400	1953	44.1	
LOWER CARSON PASS	331	8400	1951	37.9	
TWIN LAKES	107	8000	1939	30.5	
LOST CORNER MOUNTAIN	338	7500	1959		*
ECHO SUMMIT	108	7450	1940	38.9	
LAKE AUDRAIN	110	7300	1941	36.4	
SILVER LAKE	109	7100	1930	24.1	*
DARRINGTON	111	7100	1941	32.1	
WRIGHTS LAKE	316	6900	1956	33.2	*
PHILLIPS	113	6800	1941	29.8	
LYONS CREEK	320	6700	1937	32.4	
HUYSINK	115	6600	1937	46.7	
TAMARACK FLAT	289	6550	1939	29.2	
SOUTH LOON LAKE	321	6400	1940	28.3	
ONION CREEK	120	6100	1937	23.3	
SIXMILE VALLEY	123	5750	1930	23.2	
STRAWBERRY	124	5700	1942	9.7	
ROBBS VALLEY (ORELLI)	322	5600	1932	23.6	
ICE HOUSE	127	5300	1932	13.2	
CARPENTER FLAT	128	5300	1946	18.7	



1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.



BASIN AND SNOW COURSE

MOKELUMNE RIVER  
BLUE LAKES  
TRAGEDY SPRINGS  
WHEELER LAKE  
PACIFIC VALLEY  
CORRAL FLAT  
BEAR VALLEY RIDGE  
BEAR VALLEY RIDGE  
LUMBERYARD  
HAMS STATION  
ANTELOPE SPRINGS

STANISLAUS CREEK  
DEADMAN CREEK  
CLARK FORK MEADOW  
HIGHLAND MEADOW  
LOWER RELIEF VALL  
SODA CREEK FLAT  
LAKE ALPINE  
EAGLE MEADOW  
HERRING CREEK  
RELIEF DAM  
SPICERS  
BIG MEADOW  
NIAGARA FLAT  
COTTAGE SPRING  
STRAWBERRY LAKE  
DORRINGTON



LEGEND

- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

MOKELUMNE RIVER BASIN #540

STANISLAUS RIVER BASIN #545

1964



1/ AVERAGE APRIL 1 WATER COI

\* AERIAL SNOW DEPTH MARKER  
SNOW COURSE.



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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## MOKELUMNE RIVER

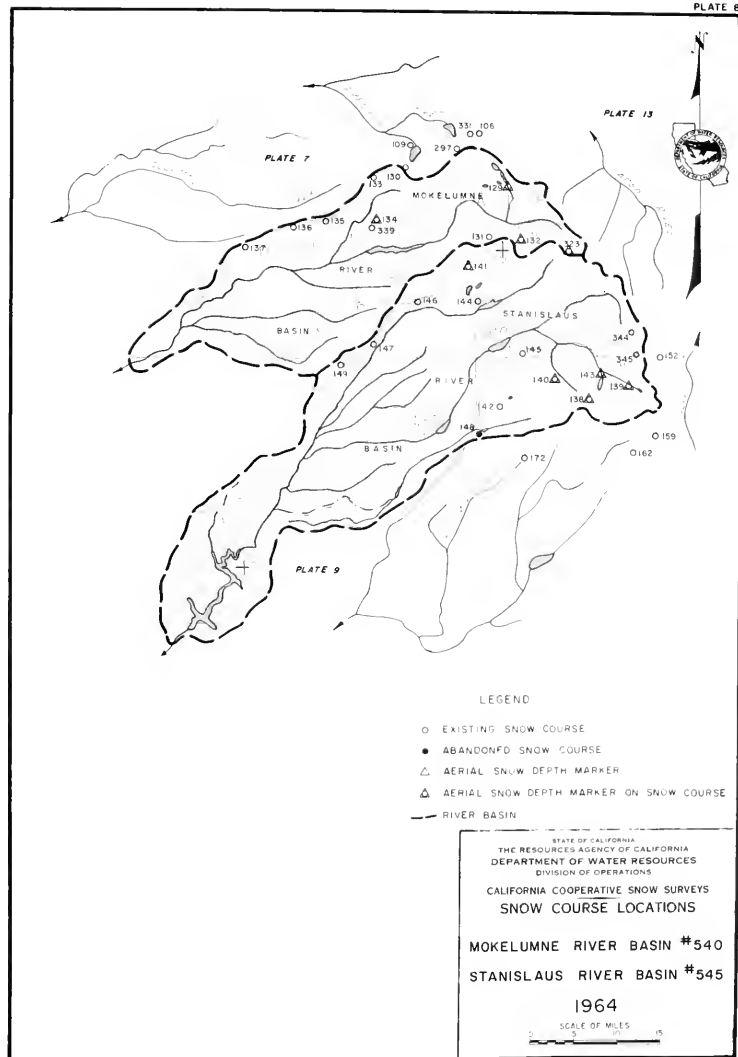
BLUE LAKES	129	8000	1918	35.6 *
TRAGEDY SPRINGS	130	7900	1938	44.5
WHEELER LAKE	131	7800	1937	52.4
PACIFIC VALLEY	132	7500	1930	37.0 *
CORRAL FLAT	133	7200	1938	39.7
BEAR VALLEY RIDGE NO 1	134	6700	1930	26.3 *
BEAR VALLEY RIDGE NO 2	339	6600	1930	28.2
LUMBERYARD	135	6500	1937	32.4
HAMS STATION	136	5500	1937	9.8
ANTELOPE SPRINGS	137	4350	1939	3.5

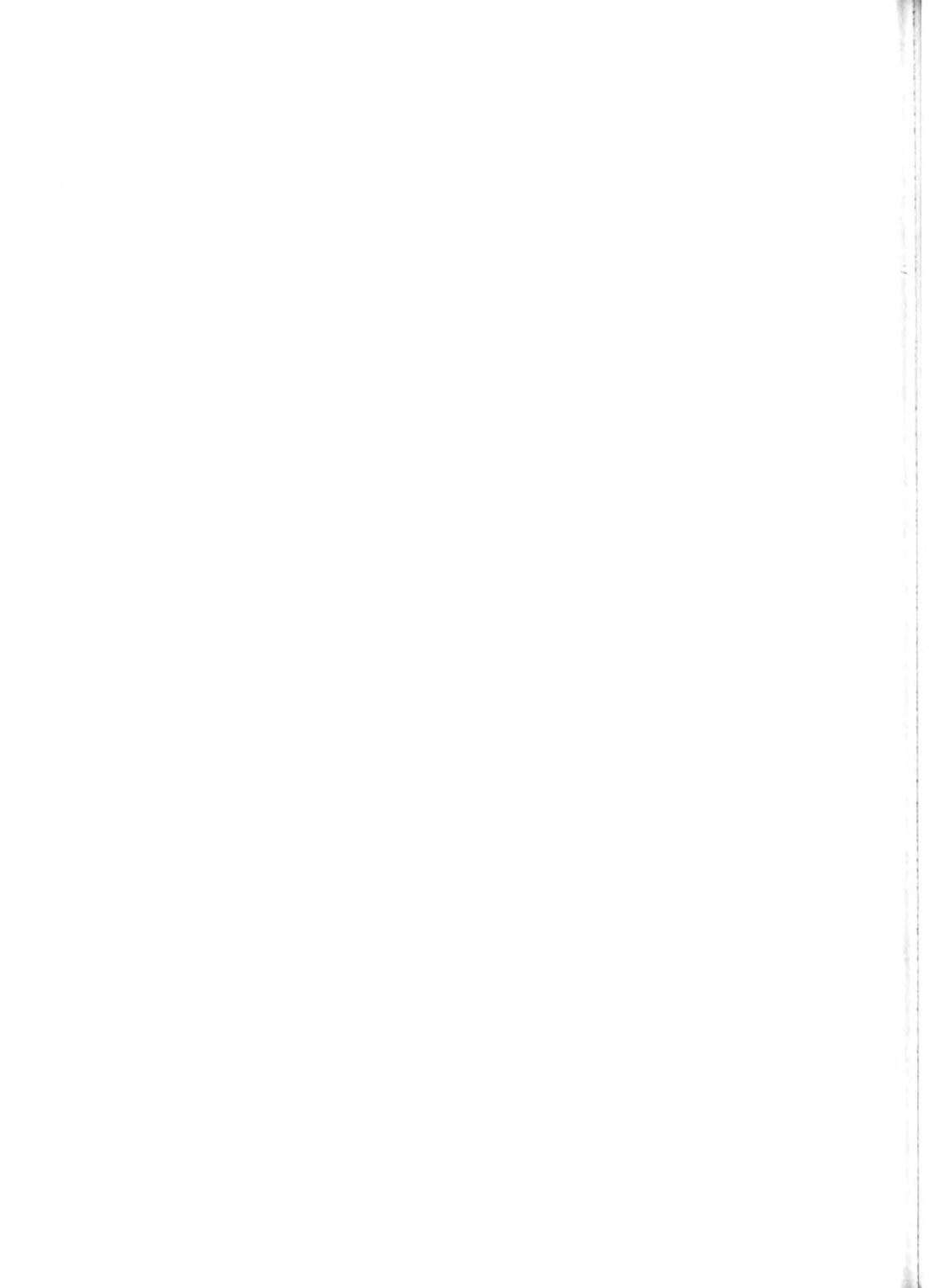
## STANISLAUS CREEK

DEADMAN CREEK	345	9250	1960	
CLARK FORK MEADOW	344	8900	1960	
HIGHLAND MEADOW	323	8800	1952	50.4 *
LOWER RELIEF VALLEY	138	8100	1930	40.0 *
SODA CREEK FLAT	139	7800	1931	22.6 *
LAKE ALPINE	141	7550	1930	41.7 *
EAGLE MEADOW	140	7500	1930	25.0 *
HERRING CREEK	142	7300	1937	29.3
RELIEF DAM	143	7100	1930	20.6 *
SPICERS	144	6600	1937	29.8
BIG MEADOW	146	6550	1940	29.4
NIAGARA FLAT	145	6500	1930	21.7
COTTAGE SPRING	147	5750	1938	15.1
STRAWBERRY LAKE	148	5700	1930	8.6
DORRINGTON	149	4750	1938	6.4

1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.





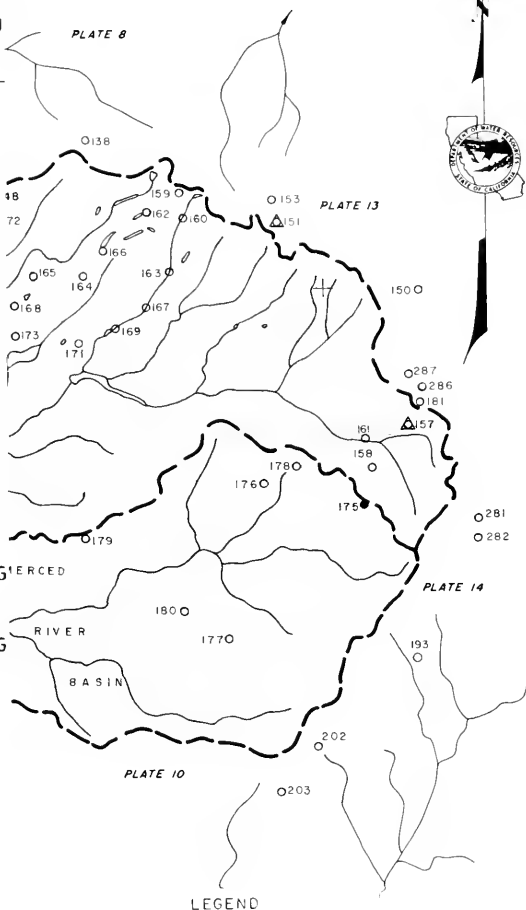


BASIN AND SNOW COURSE

PLATE 8

TUOLUMNE RIVER  
 DANA MEADOWS  
 RAFFERTY MEADOWS  
 BOND PASS  
 GRACE MEADOW  
 TUOLUMNE MEADOWS  
 HORSE MEADOW  
 WILMER LAKE  
 SACHSE SPRINGS  
 SPOTTED FAWN  
 HUCKLEBERRY LAKE  
 PARADISE  
 UPPER KIBBIE RIDGE  
 VERNON LAKE  
 LOWER KIBBIE RIDGE  
 BEEHIVE MEADOW  
 BELL MEADOW

MERCED RIVER  
 FLETCHER LAKE  
 SNOW FLAT  
 OSTRANDER LAKE  
 LAKE TENAYA  
 GIN FLAT  
 PEREGOY MEADOWS

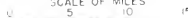


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 CALIFORNIA COOPERATIVE SNOW SURVEYS  
 SNOW COURSE LOCATIONS

TUOLUMNE RIVER BASIN #550  
 MERCED RIVER BASIN #555

1964

SCALE OF MILES



1/ AVERAGE APRIL 1 WATER CON

☆ AERIAL SNOW DEPTH MARKER  
 SNOW COURSE.



## BASIN AND SNOW COURSE

 CALIF  
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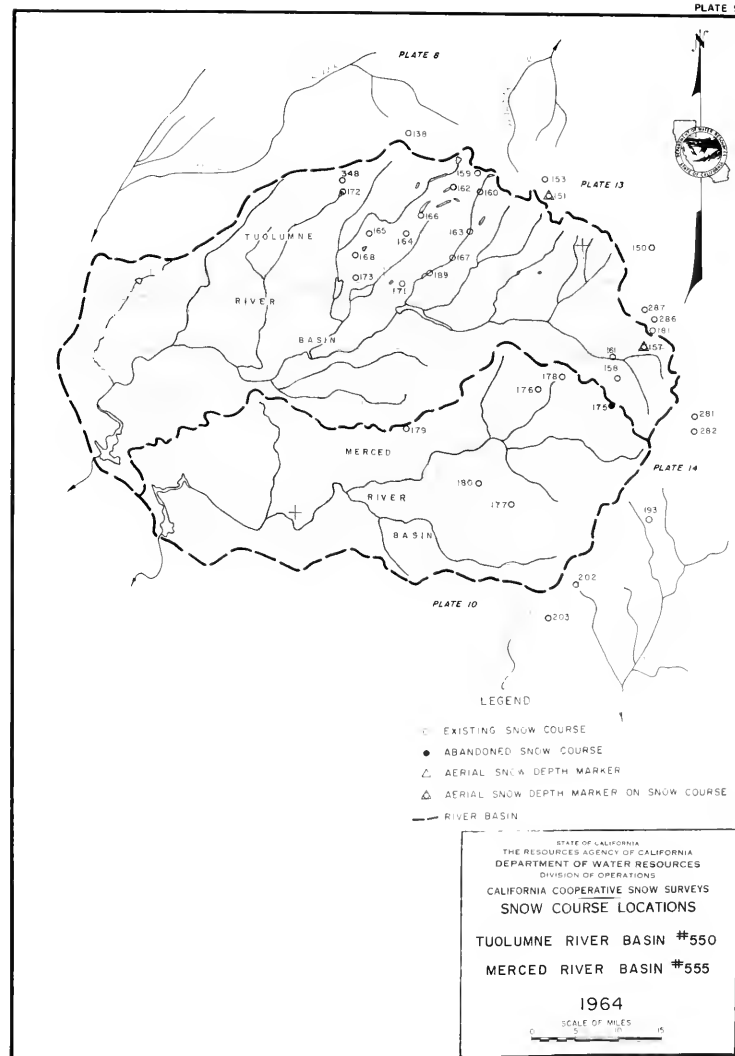
 AVG  
APR 1  
WC  
1/

## TUOLUMNE RIVER

DANA MEADOWS	157	9850	1926	30.2	*
RAFFERTY MEADOWS	158	9400	1948	31.0	
BOND PASS	159	9300	1948	44.1	
GRACE MEADOW	160	8900	1947	38.9	
TUOLUMNE MEADOWS	161	8600	1930	22.8	
HORSE MEADOW	162	8400	1948	46.5	
WILMER LAKE	163	8000	1946	43.8	
SACHSE SPRINGS	165	7900	1948	39.5	
SPOTTED FAWN	164	7800	1948	47.2	
HUCKLEBERRY LAKE	166	7800	1948	43.2	
PARADISE	167	7700	1946	41.4	
UPPER KIBBIE RIDGE	168	6700	1937	21.2	
VERNON LAKE	169	6700	1947	26.0	
LOWER KIBBIE RIDGE	173	6700	1937	27.8	
BEEHIVE MEADOW	171	6500	1930	27.8	
BELL MEADOW	172	6500	1937	19.7	

## MERCED RIVER

FLETCHER LAKE	175	10300	1930	34.0	
SNOW FLAT	176	8700	1930	42.8	
OSTRANDER LAKE	177	8200	1938	34.1	
LAKE TENAYA	178	8150	1930	34.5	
GIN FLAT	179	7000	1930	35.3	
PEREGOY MEADOWS	180	7000	1931	32.9	



1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.



BASIN AND SNOW COURSE

PLATE 9

SAN JOAQUIN RIVER  
 MONO PASS  
 PIUTE PASS  
 EMERALD LAKE  
 PIONEER BASIN  
 HEART LAKE  
 VOLCANIC KNOB  
 ROSE MARIE  
 COLBY MEADOW  
 AGNEW PASS  
 KAISER PASS  
 DUTCH LAKE  
 COYOTE LAKE  
 CORA LAKES  
 BADGER FLAT  
 NELLIE LAKE  
 LAKE THOMAS A EDI  
 VERMILLION VALLEY  
 CHILKOOT LAKE  
 TAMARACK CREEK  
 FLORENCE LAKE  
 CHILKOOT MEADOW  
 HUNTINGTON LAKE  
 CLOVER MEADOW  
 JACKASS MEADOW  
 CHIQUITO CREEK  
 BEASORE MEADOWS  
 POISON MEADOW



LEGEND

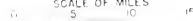
- EXISTING SNOW COURSE
- ABANDONED SNOW COURSE
- △ AERIAL SNOW DEPTH MARKER
- △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
- RIVER BASIN

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 SNOW COURSE LOCATIONS

SAN JOAQUIN RIVER BASIN #565

1964

SCALE OF MILES



1/ AVERAGE APRIL 1 WATER CO

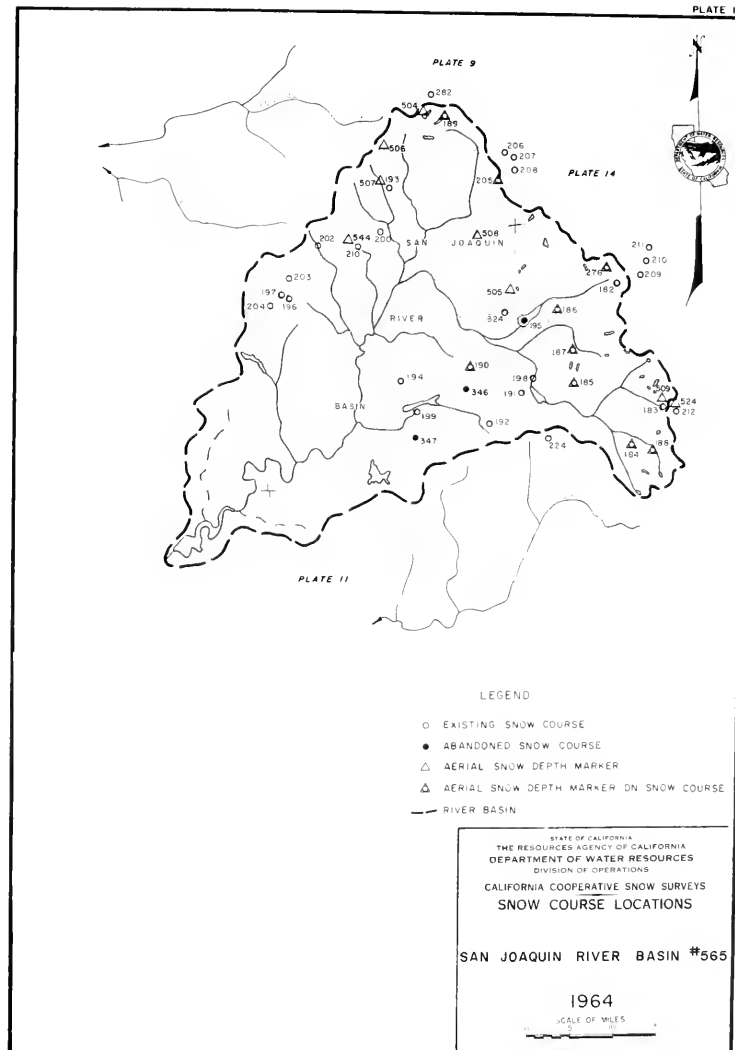
☆ AERIAL SNOW DEPTH MARKER  
 SNOW COURSE.



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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## SAN JOAQUIN RIVER

MONO PASS	182	11450	1950	32.5
PIUTE PASS	183	11300	1930	34.4
EMERALD LAKE	184	10600	1944	35.1 *
PIONEER BASIN	276	10400	1949	37.0 *
HEART LAKE	185	10100	1940	28.0 *
VOLCANIC KNOB	186	10100	1946	31.5 *
ROSE MARIE	187	10000	1946	29.3 *
COLBY MEADOW	188	9700	1944	22.6 *
AGNEW PASS	189	9450	1930	31.4 *
KAISER PASS	190	9100	1930	38.2 *
DUTCH LAKE	191	9100	1938	28.3 *
COYOTE LAKE	192	8850	1946	32.2 *
CORA LAKES	193	8400	1939	37.5
BADGER FLAT	346	8300	1960	
NELLIE LAKE	194	8000	1944	38.0
LAKE THOMAS A EDISON	324	7800	1958	15.8
VERMILLION VALLEY	195	7500	1940	11.5
CHILKOOT LAKE	196	7450	1930	37.6
TAMARACK CREEK	347	7250	1960	
FLORENCE LAKE	198	7200	1930	7.9
CHILKOOT MEADOW	197	7150	1930	36.9
HUNTINGTON LAKE	199	7000	1930	21.0
CLOVER MEADOW	200	7000	1939	23.6
JACKASS MEADOW	201	6950	1939	23.9
CHIUQUITO CREEK	202	6800	1939	22.4
BEASORE MEADOWS	203	6800	1939	28.7
POISON MEADOW	204	6800	1944	26.3



1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.





BASIN AND SNOW CO

KINGS RIVER

BISHOP PASS

CHARLOTTE RIDGE

BULLFROG LAKE

BLACKCAP BASIN

BEARD MEADOW

UPPER BURNT CORR

VIDETTE MEADOW

UPPER WOODCHUCK

SWAMP MEADOW

ROUND CORRAL

ROWELL MEADOW

WOODCHUCK MEADOW

HELMS MEADOW

LONG MEADOW

STATUM MEADOW

JUNCTION MEADOW

POST CORRAL MEAD

SAND MEADOW

DODSONS MEADOW

BIG MEADOWS

HORSE CORRAL MEA

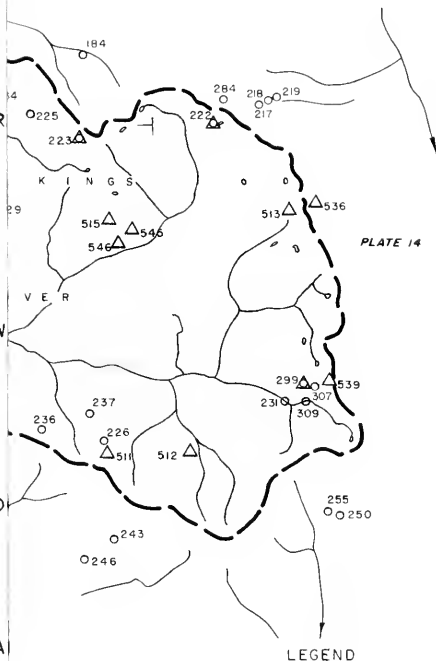
BEAR RIDGE

FRED MEADOW

GRANT GROVE

CLIFF CAMP

DINKEY SAND FLAT



- LEGEND
- EXISTING SNOW COURSE
  - ABANDONED SNOW COURSE
  - △ AERIAL SNOW DEPTH MARKER
  - △ AERIAL SNOW DEPTH MARKER ON SNOW COURSE
  - RIVER BASIN

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SNOW COURSE LOCATIONS

KINGS RIVER BASIN#570

1964

SCALE OF MILES  
0 5 10 15

1/ AVERAGE APRIL 1 WATER CC

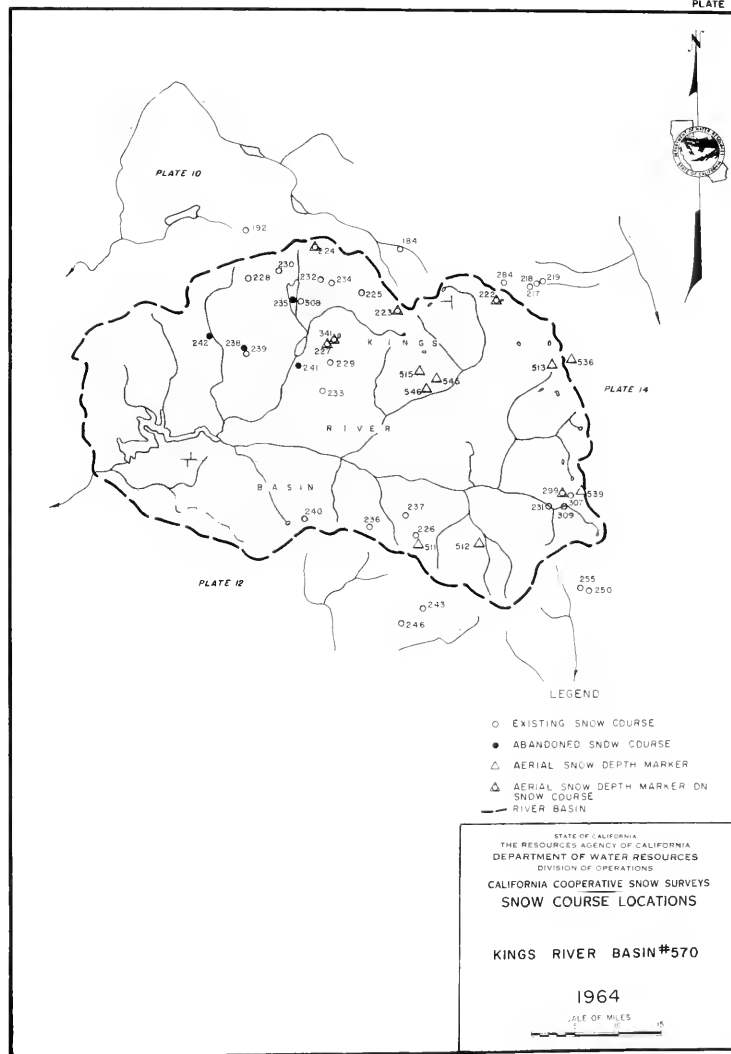
\* AERIAL SNOW DEPTH MARKER  
SNOW COURSE.



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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## KINGS RIVER

BISHOP PASS	222	11200	1930	30.1 *
CHARLOTTE RIDGE	299	10700	1955	31.2 *
BULLFROG LAKE	307	10650	1932	30.0
BLACKCAP BASIN	223	10300	1930	34.8 *
BEARD MEADOW	225	9800	1930	32.6
UPPER BURNT CORRAL MEADOW	224	9700	1927	34.9 *
VIDETTE MEADOW	309	9500	1956	20.5
UPPER WOODCHUCK MEADOW	341	9100	1955	33.6 *
SWAMP MEADOW	228	9000	1930	37.1
ROUND CORRAL	229	9000	1938	34.5
ROWELL MEADOW	226	8850	1930	27.0
WOODCHUCK MEADOW	227	8800	1930	31.5 *
HELMS MEADOW	230	8500	1930	26.0
LONG MEADOW	232	8500	1930	29.0
STATUM MEADOW	233	8300	1930	32.1
JUNCTION MEADOW	231	8250	1932	17.8
POST CORRAL MEADOW	234	8200	1930	26.5
SAND MEADOW	235	8050	1930	28.1
DODSONS MEADOW	308	8050	1956	29.3
BIG MEADOWS	236	7600	1930	26.5
HORSE CORRAL MEADOW	237	7600	1930	18.0
BEAR RIDGE	238	7400	1930	26.8
FRED MEADOW	239	7200	1930	22.5
GRANT GROVE	240	6600	1930	15.3
CLIFF CAMP	241	6300	1926	14.0
DINKY SAND FLAT	242	5500	1930	14.1



1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.



BASIN AND SNOW CO

PLATE 11

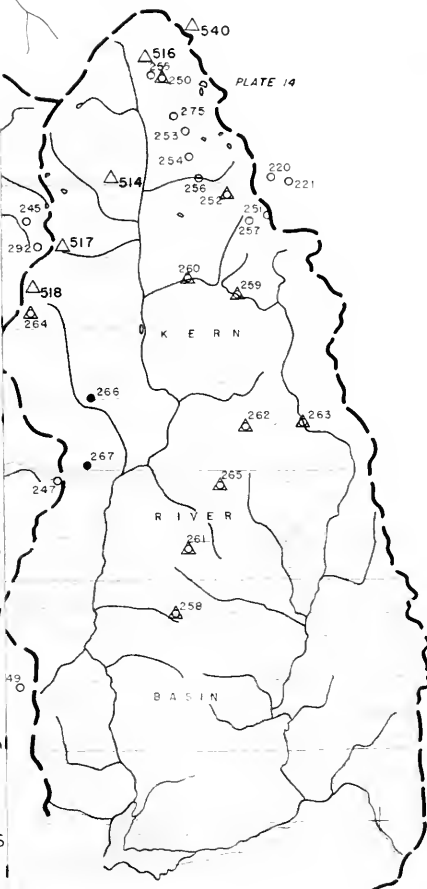
PLATE 14

KAWEAH RIVER  
FAREWELL GAP  
PANTHER MEADOW  
HOCKETT MEADOWS  
MINERAL KING  
GIANT FOREST

TULE RIVER  
QUAKING ASPEN  
OLD ENTERPRISE

DEER CREEK  
DEAD HORSE MEAD

KERN RIVER  
BIGHORN PLATEAU  
COTTONWOOD PASS  
SIBERIAN PASS  
CRABTREE MEADOW  
GUYOT FLAT  
TYNDALL CREEK  
SANDY MEADOWS  
BIG WHITNEY MEA  
ROCK CREEK  
ROUND MEADOW  
RAMSHAW MEADOWS  
LITTLE WHITNEY I  
CASA VIEJA MEAD  
QUINN RANGER ST  
BONITA MEADOWS  
MONACHE MEADOWS  
BEACH MEADOWS  
BURNT CORRAL ME  
LLOYD MEADOW



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DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

KERN RIVER BASIN #590  
TULE RIVER BASIN #580  
KAWEAH RIVER BASIN #575

1964

SCALE OF MILES  
0 5 10

1/ AVERAGE APRIL 1 WATER C

AERIAL SNOW DEPTH MARKE  
SNOW COURSE.



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC I
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KAWEAH RIVER				
FAREWELL GAP	292	9000	1952	33.5
PANTHER MEADOW	243	8600	1925	37.4
HOCKETT MEADOWS	244	8500	1930	30.8
MINERAL KING	245	8000	1948	20.6
GIANT FOREST	246	6400	1930	17.4

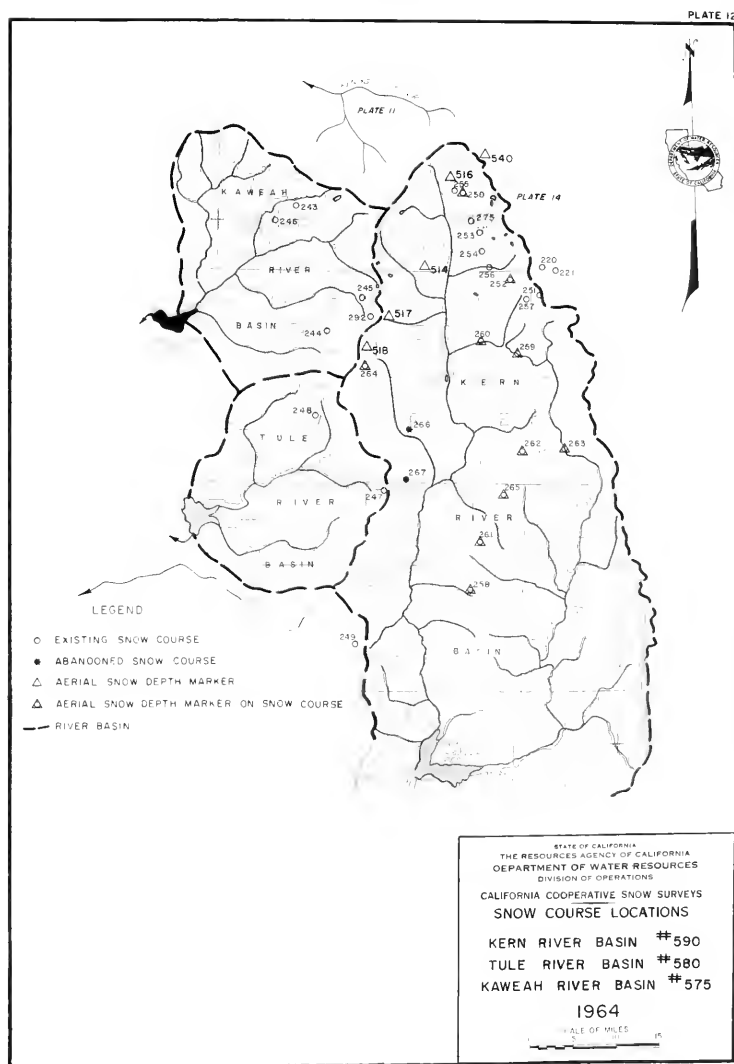
TULE RIVER				
QUAKING ASPEN	247	7000	1937	14.7
OLD ENTERPRISE MILL	248	6600	1937	18.2

DEER CREEK				
DEAD HORSE MEADOW	249	7300	1937	14.5

KERN RIVER				
BIGHORN PLATEAU	250	11350	1949	24.2 *
COTTONWOOD PASS	251	11050	1948	14.5
SIBERIAN PASS	252	10900	1948	20.0 *
CRABTREE MEADOW	253	10700	1949	20.2
GUYOT FLAT	254	10650	1949	21.6
TYNDALL CREEK	255	10650	1949	19.6
SANDY MEADOWS	275	10650	1949	19.6
BIG WHITNEY MEADOW	257	9750	1948	18.3
ROCK CREEK	256	9600	1949	18.1
ROUND MEADOW	258	9000	1930	26.3 *
RAMSHAW MEADOWS	259	8800	1930	12.0 *
LITTLE WHITNEY MEADOW	260	8500	1930	14.5 *
CASA VIEJA MEADOWS	262	8400	1930	19.8 *
QUINN RANGER STATION	264	8350	1930	20.8 *
BONITA MEADOWS	261	8300	1930	14.6 *
MONACHE MEADOWS	263	8000	1931	8.7 *
BEACH MEADOWS	265	7650	1930	10.1 *
BURNT CORRAL MEADOW	266	6200	1930	4.1
LYDD MEADOW	267	5600	1930	3.5

1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

\* AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.







BASIN AND SNOW C

TRUCKEE RIVER  
MOUNT ROSE (NE  
INDEPENDENCE L  
WEBBER PEAK  
SQUAW VALLEY N  
SQUAW VALLEY N  
INDEPENDENCE C  
WEBBER LAKE  
SAGE HEN CREEK  
INDEPENDENCE C  
TRUCKEE NO 2  
TRUCKEE RANGER  
DONNER PARK NO  
DONNER LAKE  
BOCA NO 2

LAKE TAHOE BASIN  
LAKE LUTILLE  
RUBICON PEAK N  
HAGANS MEADOW  
MARLETTE LAKE  
RUBICON PEAK N  
DAGGETTS PASS  
FREEL BENCH  
WARD CREEK  
GLENBROOK NO 2  
RUBICON PEAK N  
RICHARDSONS NO  
UPPER TRUCKEE  
TAHOF CITY

CARSON RIVER  
POISON FLAT

WALKER RIVER  
VIRGINIA LAKES  
CENTER MOUNTAIN  
SONORA PASS  
BUCKEYE FORKS  
WILLOW FLAT  
BUCKEYE ROUGHS  
LEAVITT MEADOW



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CALIFORNIA COOPERATIVE SNOW SURVEYS

SNOW COURSE LOCATIONS  
TRUCKEE RIVER BASIN #630  
LAKE TAHOE BASIN #635  
CARSON RIVER BASIN #640  
WALKER RIVER BASIN #650

1964

SCALE OF MILES



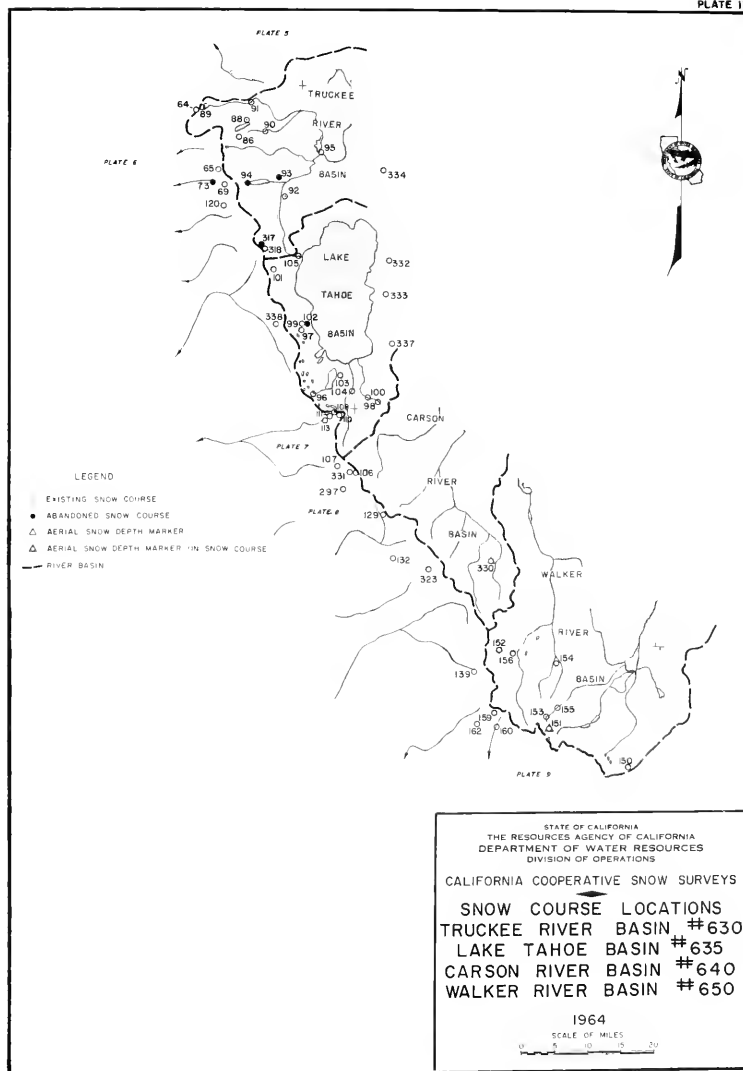
1/ AVERAGE APRIL 1 WATER C

AERIAL SNOW DEPTH MARKE  
SNOW COURSE.



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC L
TRUCKEE RIVER				
MOUNT ROSE (NEVADA)	334	9000	1910	33.2
INDEPENDENCE LAKE	86	8450	1937	41.1
WEBBER PEAK	64	7800	1922	44.1
SQUAW VALLEY NO 1	317	7500	1953	53.0
SQUAW VALLEY NO 2	318	7500	1954	53.5
INDEPENDENCE CAMP	88	7000	1941	23.5
WEBBER LAKE	89	7000	1925	32.6
SAGE HEN CREEK	90	6500	1937	18.9
INDEPENDENCE CREEK	91	6500	1937	13.4
TRUCKEE NO 2	92	6400	1930	16.9
TRUCKEE RANGER STATION	93	6000	1945	9.8
ODDNER PARK NO 2	342	6000	1959	
ODDNER LAKE	94	5950	1944	22.8
BOCA NO 2	95	5900	1933	5.3
LAKE TAHOE BASIN				
LAKE LUCILLE	96	8200	1913	60.1
RUBICON PEAK NO 1	97	8100	1910	49.1
HAGANS MEADOW	98	8000	1916	18.3
MARLETTE LAKE (NEVADA)	332	8000	1915	23.5
RUBICON PEAK NO 2	99	7500	1912	31.5
OAGGETTS PASS (NEVADA)	337	7350	1916	12.6
FREEL BENCH	100	7300	1930	11.9
WARO CREEK	101	7000	1913	46.7
GLENADOCK NO 2 (NEVADA)	333	6900	1942	13.9
RUBICON PEAK NO 3	102	6700	1939	20.8
RICHARDSONS NO 2	103	6500	1944	17.4
UPPER TRUCKEE	104	6400	1930	7.8
TAHOE CITY	105	6250	1910	11.8
CARSON RIVER				
POISON FLAT	330	7700	1942	15.6 *
WALKER RIVER				
VIRGINIA LAKES	150	9500	1947	18.0
CENTER MOUNTAIN	151	9400	1922	37.2 *
SONORA PASS	152	8800	1930	24.4
BUCKEYE FORKS	153	8500	1930	19.9
WILLOW FLAT	154	8250	1925	10.6
BUCKEYE ROUGHS	155	7900	1922	21.2
LEAVITT MEADOW	156	7200	1923	8.0

1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960)

 AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR  
SNOW COURSE.




BASIN AND SNOW COURSE

MONO LAKE BASIN

GEM PASS

TIOGA PASS

SADDLEBAG LAKE

ELLERY LAKE (RHI

GEM LAKE

OWENS RIVER

BISHOP LAKE

COTTONWOOD LAKES

EAST PIUTE PASS

COTTONWOOD LAKES

SAWMILL

ROCK CREEK NO 3

BIG PINE CREEK NO

BIG PINE CREEK NO

BIG PINE CREEK NO

MAMMOTH PASS

NUCLEAR NO 2

NORTH LAKE

ROCK CREEK NO 2

MINARETS NO 2

SOUTH FORK

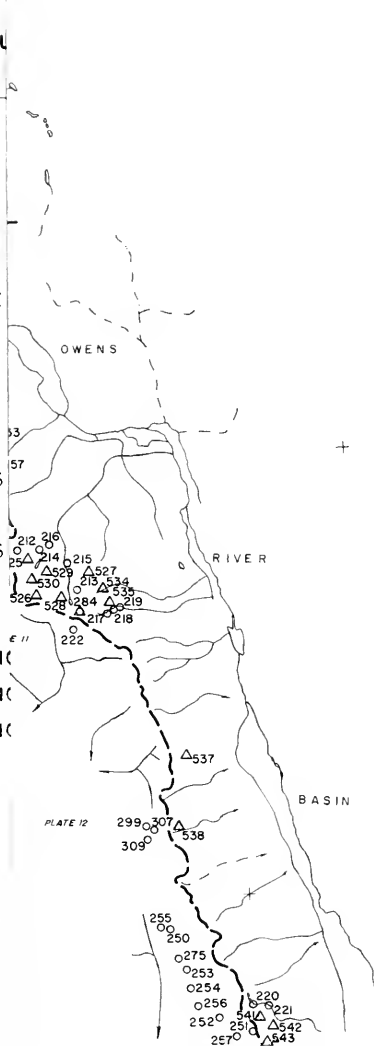
ROCK CREEK NO 1

BISHOP PARK

MINARETS NO 1

MAMMOTH

NUCLEAR NO 1



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CALIFORNIA COOPERATIVE SNOW SURVEYS

SNOW COURSE LOCATIONS

MONO LAKE BASIN #660

OWENS RIVER BASIN #670

1964

SCALE OF MILES  
5 10 15 20

1/ AVERAGE APRIL 1 WATER CO

AERIAL SNOW DEPTH MARKER  
SNOW COURSE.



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
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## MONO LAKE BASIN

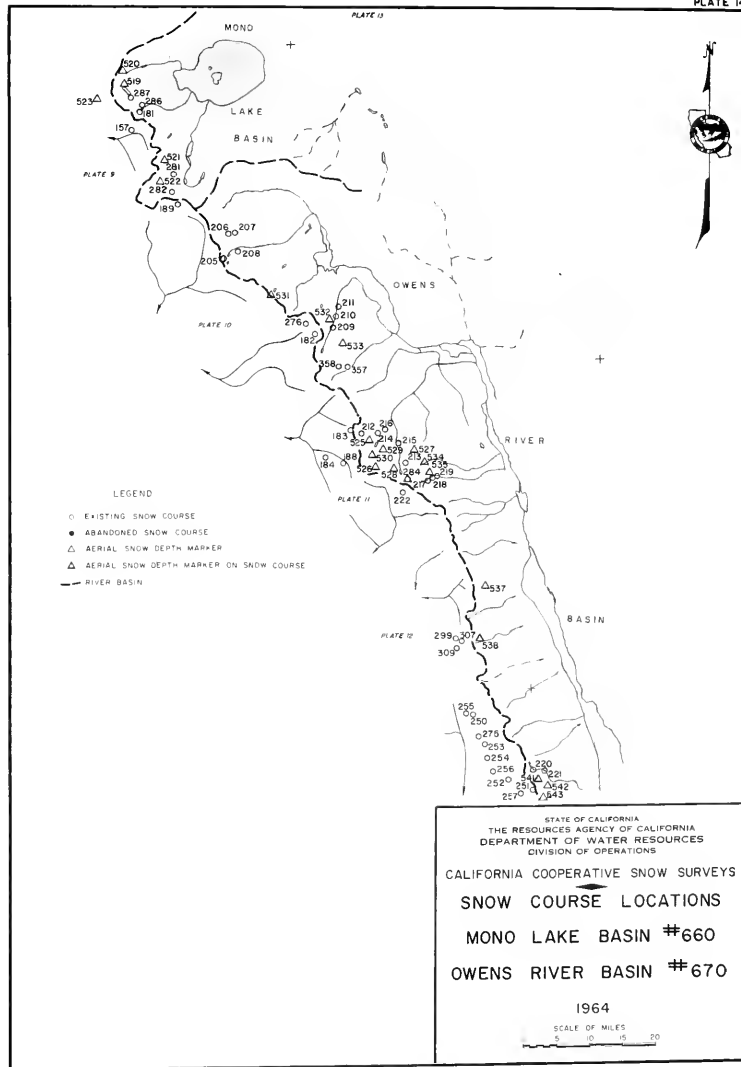
GEM PASS	281	10400	1931	32.0
TIOGA PASS	181	9800	1926	26.3
SADOLEBAG LAKE	287	9750	1926	33.8
ELLERY LAKE (RHINEOLLAR)	286	9600	1926	30.6
GEM LAKE	282	9150	1927	31.3

## OWENS RIVER

BISHOP LAKE	284	11300	1951	19.0 *
COTTONWOOD LAKES NO 2	220	11100	1926	14.4
EAST PIUTE PASS	212	10800	1930	11.6
COTTONWOOD LAKES NO 1	221	10600	1926	12.1
SAWMILL	213	10300	1926	18.0
ROCK CREEK NO 3	209	10000	1926	15.3
BIG PINE CREEK NO 1	217	10000	1926	23.2
BIG PINE CREEK NO 3	218	9800	1926	16.3
BIG PINE CREEK NO 2	219	9700	1926	16.2
MAMMOTH PASS	205	9500	1928	42.0 *
NUCLEAR NO 2	358	9500	1964	
NORTH LAKE	214	9300	1930	8.9
ROCK CREEK NO 2	210	9050	1926	9.3
MINARETS NO 2	206	9000	1928	28.9
SOUTH FORK	215	8850	1927	5.0
ROCK CREEK NO 1	211	8700	1926	8.1
BISHOP PARK	216	8400	1927	4.5
MINARETS NO 1	207	8300	1928	19.6
MAMMOTH	208	8300	1928	50.1
NUCLEAR NO 1	357	7800	1964	

1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).

AERIAL SNOW DEPTH MARKER LOCATED ON OR NEAR SNOW COURSE.







BASIN AND SNOW CO

PIRU CREEK  
MOUNT PINOS

SANTA ANA RIVER  
UPPER THUNDER MO  
CHRISTMAS TREE H  
LOWER THUNDER MO  
SAN YCA  
MANKER FLAT  
ICE HOUSE NO 4

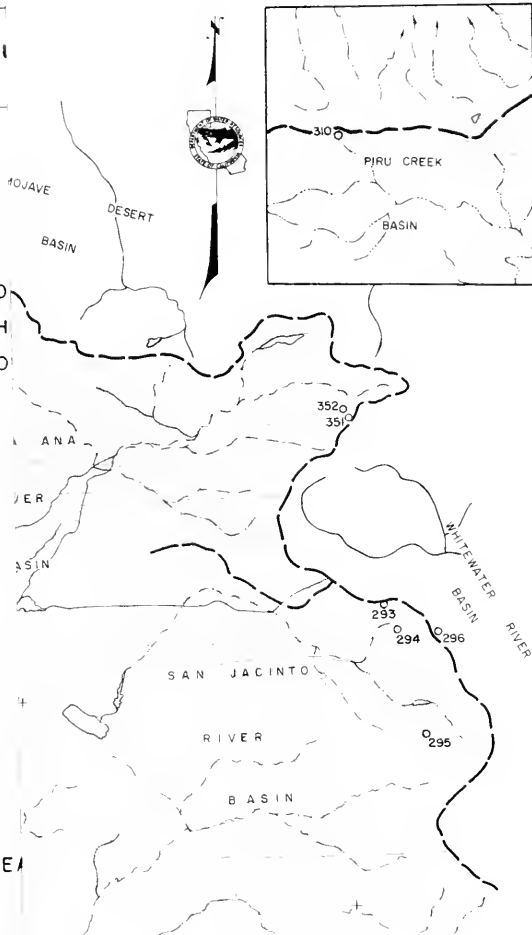
SAN GABRIEL RIVER  
DEER FLATS

SAN JACINTO RIVER  
CINCO POSES  
MARION MOUNTAIN  
THOMAS MOUNTAIN

COTTONWOOD CREEK  
LITTLE LAGUNA MEA

MOJAVE DESERT  
ISLIP NO 3  
ISLIP NO 4  
ISLIP NO 2  
BLUE RIDGE  
BUCKHORN  
CEDAR SPRINGS  
SQUAW CAMP

WHITewater RIVER  
TAHQUITZ VALLEY



STATE OF CALIFORNIA  
THE RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF OPERATIONS

CALIFORNIA COOPERATIVE SNOW SURVEYS  
SNOW COURSE LOCATIONS

SOUTHERN CALIFORNIA AREA

1964

SCALE OF MILES

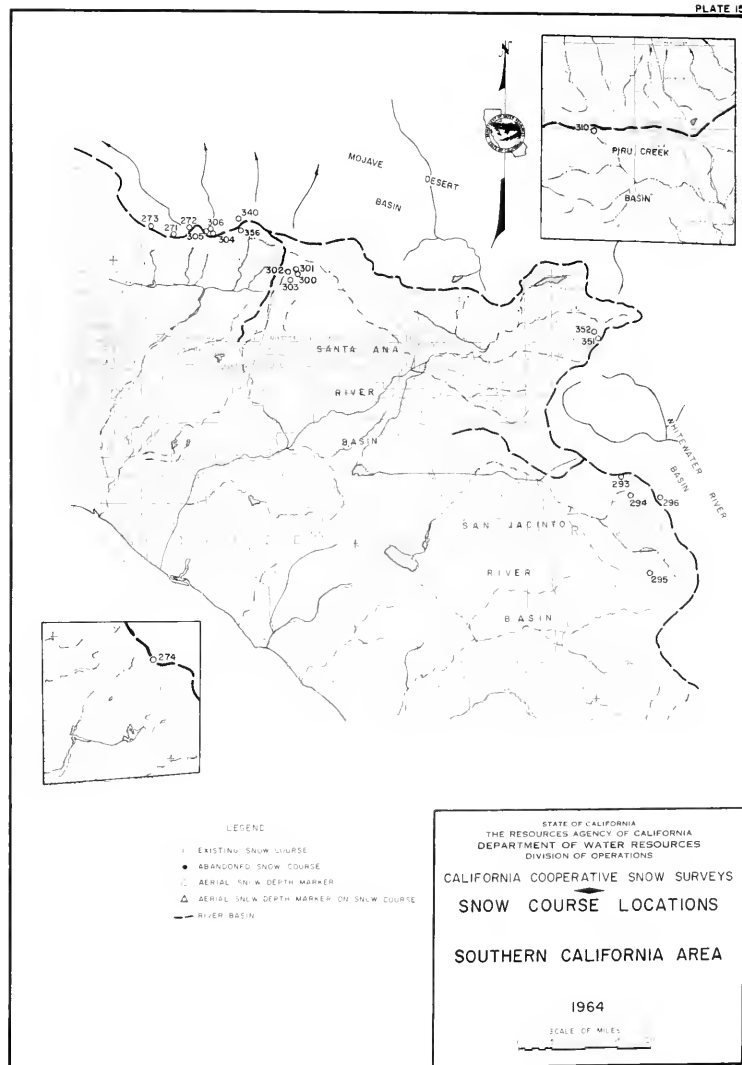


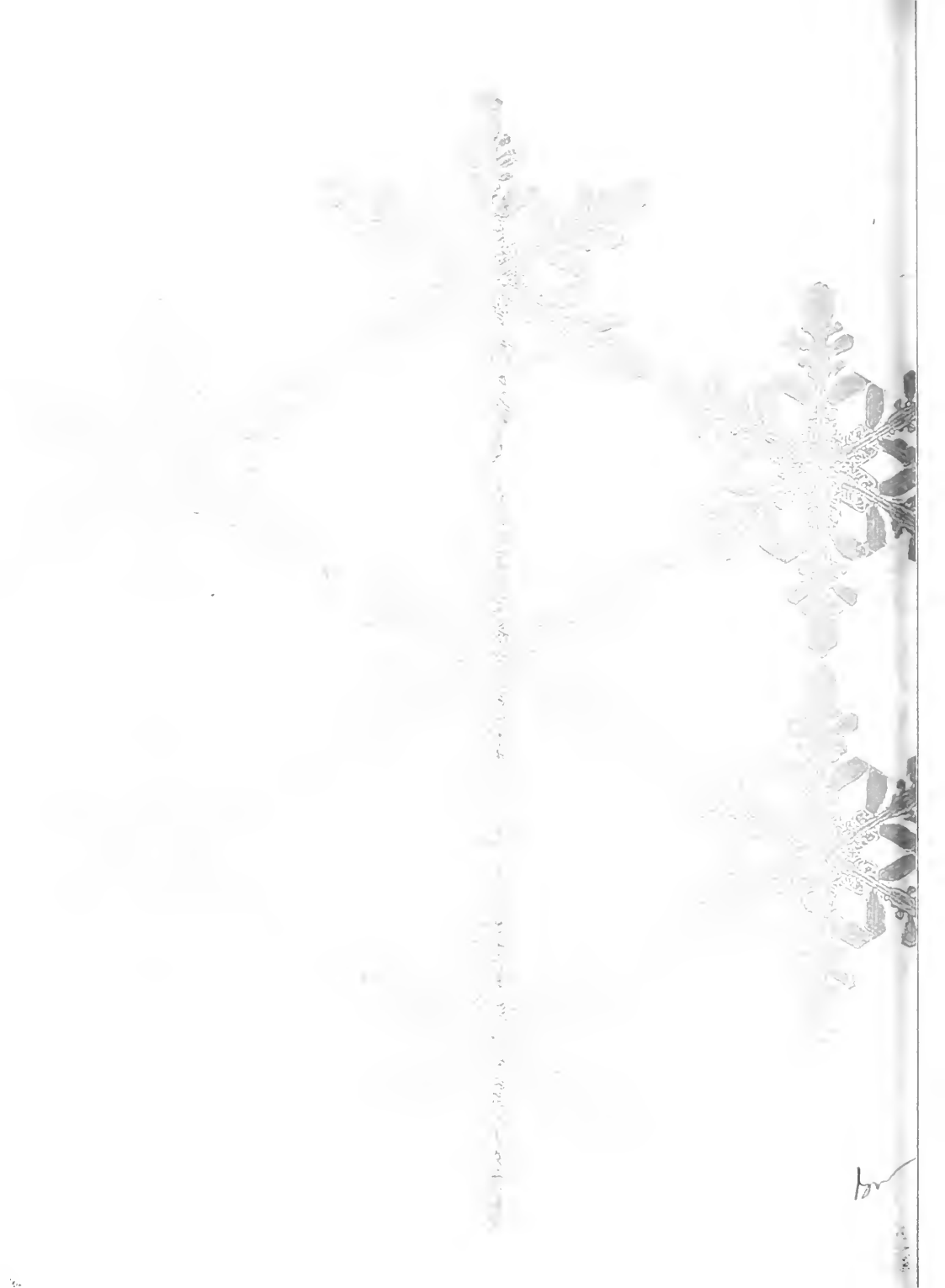
1/ AVERAGE APRIL 1 WATER CO



BASIN AND SNOW COURSE	CALIF NUMBER	ELEV IN FEET	RECORD BEGAN	AVG APR 1 WC 1/
PIRU CREEK MOUNT PINOS	310	8600	1955	7.8
SANTA ANA RIVER				
UPPER THUNDER MOUNTAIN	300	8500	1955	14.8
CHRISTMAS TREE HILL	351	8500	1962	
LOWER THUNDER MOUNTAIN	301	7500	1955	5.2
SAN YCA	352	7500	1962	
MANKER FLAT	302	6500	1955	
ICE HOUSE NO 4	303	5800	1955	
SAN GABRIEL RIVER DEER FLATS	356	6800	1963	
SAN JACINTO RIVER				
CINCO POSES	293	7500	1955	3.7
MARION MOUNTAIN	294	6700	1955	2.4
THOMAS MOUNTAIN	295	6600	1955	
COTTONWOOD CREEK LITTLE LAGUNA MEADOW	274	5500	1949	
MOJAVE DESERT				
ISLIP NO 3	305	7600	1945	15.2
ISLIP NO 4	306	7550	1950	16.2
ISLIP NO 2	304	7400	1944	11.8
BLUE RIDGE	340	7200	1959	
BUCKHORN	271	7100	1948	5.3
CEDAR SPRINGS	272	6500	1948	4.4
SQUAW CAMP	273	5800	1948	
WHITewater RIVER TAHQUITZ VALLEY	296	7800	1952	8.7

1/ AVERAGE APRIL 1 WATER CONTENT IN INCHES (1931-1960).







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